

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/17/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	29.54 2.54 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.32 3.23 -1.30	49.57 4.91 0.00	49.61 5.20 0.00	52.20 5.34 0.00	53.25 5.39 -1.00	55.80 5.39 -3.55	54.05 5.38 -1.86	56.33 5.38 -4.14	56.33 5.37 -4.23	67.79 5.43 -15.55	56.33 5.17 -7.36	52.87 5.11 -5.52	46.53 5.02 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.76 4.96 0.00	45.74 4.40 -4.33	33.71 3.16 -1.30
74TH STREET_GT_1 24260	29.54 2.54 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.32 3.23 -1.30	49.57 4.91 0.00	49.61 5.20 0.00	52.20 5.34 0.00	53.25 5.39 -1.00	55.80 5.39 -3.55	54.05 5.38 -1.86	56.33 5.38 -4.14	56.33 5.37 -4.23	67.79 5.43 -15.55	56.33 5.17 -7.36	52.87 5.11 -5.52	46.53 5.02 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.76 4.96 0.00	45.74 4.40 -4.33	33.71 3.16 -1.30
74TH STREET_GT_2 24261	29.54 2.54 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.32 3.23 -1.30	49.57 4.91 0.00	49.61 5.20 0.00	52.20 5.34 0.00	53.25 5.39 -1.00	55.80 5.39 -3.55	54.05 5.38 -1.86	56.33 5.38 -4.14	56.33 5.37 -4.23	67.79 5.43 -15.55	56.33 5.17 -7.36	52.87 5.11 -5.52	46.53 5.02 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.76 4.96 0.00	45.74 4.40 -4.33	33.71 3.16 -1.30
ADK HUDSON___FALLS 24011	29.08 1.75 -1.63	26.33 1.53 -1.63	25.59 1.63 -1.63	25.67 1.68 -1.63	25.69 1.68 -1.63	26.63 1.81 -1.63	34.61 2.19 -1.63	48.46 3.80 0.00	47.96 3.55 0.00	50.23 3.37 0.00	50.28 3.42 0.00	50.28 3.42 0.00	49.76 2.95 0.00	49.76 2.95 0.00	50.09 3.36 0.00	50.18 3.37 0.00	46.60 2.80 0.00	44.99 2.75 0.00	43.88 2.37 0.00	43.86 2.29 -1.37	44.69 2.57 0.00	45.62 2.82 0.00	44.87 2.44 -5.42	32.75 1.87 -1.63
ADK RESOURCE___RCVRY 23798	29.08 1.75 -1.63	26.33 1.53 -1.63	25.59 1.63 -1.63	25.67 1.68 -1.63	25.69 1.68 -1.63	26.63 1.81 -1.63	34.61 2.19 -1.63	48.46 3.80 0.00	47.96 3.55 0.00	50.23 3.37 0.00	50.28 3.42 0.00	50.28 3.42 0.00	49.76 2.95 0.00	49.76 2.95 0.00	50.09 3.36 0.00	50.18 3.37 0.00	46.60 2.80 0.00	44.99 2.75 0.00	43.88 2.37 0.00	43.86 2.29 -1.37	44.69 2.57 0.00	45.62 2.82 0.00	44.87 2.44 -5.42	32.75 1.87 -1.63
ADK S GLENS___FALLS 24028	29.08 1.75 -1.63	26.33 1.53 -1.63	25.59 1.63 -1.63	25.67 1.68 -1.63	25.69 1.68 -1.63	26.63 1.81 -1.63	34.61 2.19 -1.63	48.46 3.80 0.00	47.96 3.55 0.00	50.23 3.37 0.00	50.28 3.42 0.00	50.28 3.42 0.00	49.76 2.95 0.00	49.76 2.95 0.00	50.09 3.36 0.00	50.18 3.37 0.00	46.60 2.80 0.00	44.99 2.75 0.00	43.88 2.37 0.00	43.86 2.29 -1.37	44.69 2.57 0.00	45.62 2.82 0.00	44.87 2.44 -5.42	32.75 1.87 -1.63
ADK_NYS___DAM 23527	29.35 2.06 -1.59	26.59 1.83 -1.59	25.73 1.81 -1.59	25.78 1.83 -1.59	25.78 1.81 -1.59	26.66 1.88 -1.59	34.69 2.31 -1.59	48.32 3.66 0.00	47.78 3.37 0.00	50.05 3.19 0.00	50.05 3.19 0.00	50.05 3.19 0.00	49.90 3.09 0.00	49.90 3.09 0.00	49.91 3.18 0.00	50.04 3.23 0.00	46.82 3.02 0.00	45.24 3.00 0.00	44.46 2.95 0.00	44.38 2.85 -1.33	45.11 2.99 0.00	46.10 3.30 0.00	45.26 2.96 -5.29	33.18 2.34 -1.59
ALBANY___1 23571	28.88 1.59 -1.59	26.17 1.41 -1.59	25.28 1.36 -1.59	25.31 1.36 -1.59	25.34 1.37 -1.59	26.22 1.44 -1.59	34.38 2.00 -1.59	47.79 3.13 0.00	47.39 2.98 0.00	49.81 2.95 0.00	49.91 3.05 0.00	49.95 3.09 0.00	49.85 3.04 0.00	49.85 3.04 0.00	49.77 3.04 0.00	49.95 3.14 0.00	46.78 2.98 0.00	45.20 2.96 0.00	44.83 3.32 0.00	44.79 3.26 -1.33	44.90 2.78 0.00	45.71 2.91 0.00	44.93 2.63 -5.29	32.74 1.90 -1.59
ALBANY___2 23572	28.88 1.59 -1.59	26.17 1.41 -1.59	25.28 1.36 -1.59	25.31 1.36 -1.59	25.34 1.37 -1.59	26.22 1.44 -1.59	34.38 2.00 -1.59	47.79 3.13 0.00	47.39 2.98 0.00	49.81 2.95 0.00	49.91 3.05 0.00	49.95 3.09 0.00	49.85 3.04 0.00	49.85 3.04 0.00	49.77 3.04 0.00	49.95 3.14 0.00	46.78 2.98 0.00	45.20 2.96 0.00	44.83 3.32 0.00	44.79 3.26 -1.33	44.90 2.78 0.00	45.71 2.91 0.00	44.93 2.63 -5.29	32.74 1.90 -1.59
ALBANY___3 23573	28.88 1.59 -1.59	26.17 1.41 -1.59	25.28 1.36 -1.59	25.31 1.36 -1.59	25.34 1.37 -1.59	26.22 1.44 -1.59	34.38 2.00 -1.59	47.79 3.13 0.00	47.39 2.98 0.00	49.81 2.95 0.00	49.91 3.05 0.00	49.95 3.09 0.00	49.85 3.04 0.00	49.85 3.04 0.00	49.77 3.04 0.00	49.95 3.14 0.00	46.78 2.98 0.00	45.20 2.96 0.00	44.83 3.32 0.00	44.79 3.26 -1.33	44.90 2.78 0.00	45.71 2.91 0.00	44.93 2.63 -5.29	32.74 1.90 -1.59
ALBANY___4 23574	28.88 1.59 -1.59	26.17 1.41 -1.59	25.28 1.36 -1.59	25.31 1.36 -1.59	25.34 1.37 -1.59	26.22 1.44 -1.59	34.38 2.00 -1.59	47.79 3.13 0.00	47.39 2.98 0.00	49.81 2.95 0.00	49.91 3.05 0.00	49.95 3.09 0.00	49.85 3.04 0.00	49.85 3.04 0.00	49.77 3.04 0.00	49.95 3.14 0.00	46.78 2.98 0.00	45.20 2.96 0.00	44.83 3.32 0.00	44.79 3.26 -1.33	44.90 2.78 0.00	45.71 2.91 0.00	44.93 2.63 -5.29	32.74 1.90 -1.59
ALLEGHENY___COGEN 23514	24.67 -1.23 -0.20	22.26 -1.11 -0.20	21.53 -1.00 -0.20	21.55 -1.01 -0.20	21.46 -1.12 -0.20	22.28 -1.11 -0.20	29.14 -1.85 -0.20	41.49 -3.17 0.00	40.68 -3.73 0.00	42.46 -4.40 0.00	42.17 -4.69 0.00	42.03 -4.83 0.00	41.71 -5.10 0.00	41.75 -5.06 0.00	41.59 -5.14 0.00	41.52 -5.29 0.00	38.98 -4.82 0.00	37.34 -4.90 0.00	38.19 -3.32 0.00	37.15 -3.22 -0.17	39.21 -2.91 0.00	40.19 -2.61 0.00	35.25 -2.44 -0.68	27.49 -1.96 -0.20

AMERICAN_REF_FUEL 24010	24.33 -1.54 -0.17	21.95 -1.39 -0.17	21.20 -1.30 -0.17	21.21 -1.32 -0.17	21.16 -1.39 -0.17	21.99 -1.37 -0.17	28.13 -2.83 -0.17	42.11 -2.55 0.00	40.55 -3.86 0.00	42.13 -4.73 0.00	41.80 -5.06 0.00	41.75 -5.11 0.00	41.57 -5.24 0.00	41.61 -5.20 0.00	41.45 -5.28 0.00	41.33 -5.48 0.00	38.59 -5.21 0.00	36.87 -5.37 0.00	36.11 -5.40 0.00	35.15 -5.19 -0.14	36.81 -5.31 0.00	38.14 -4.66 0.00	34.02 -3.55 -0.56	26.85 -2.57 -0.17
AMERICAN__BRASS 23903	24.46 -1.41 -0.17	22.04 -1.30 -0.17	21.29 -1.21 -0.17	21.30 -1.23 -0.17	21.25 -1.30 -0.17	22.08 -1.28 -0.17	28.16 -2.80 -0.17	42.11 -2.55 0.00	40.59 -3.82 0.00	42.22 -4.64 0.00	41.89 -4.97 0.00	41.85 -5.01 0.00	41.66 -5.15 0.00	41.71 -5.10 0.00	41.54 -5.19 0.00	41.43 -5.38 0.00	38.68 -5.12 0.00	37.00 -5.24 0.00	36.24 -5.27 0.00	35.27 -5.07 -0.14	36.90 -5.22 0.00	38.18 -4.62 0.00	34.10 -3.48 -0.57	26.85 -2.57 -0.17
ARTHUR_KILL_GT_1 23520	29.85 2.85 -1.30	26.88 2.41 -1.30	25.91 2.28 -1.30	25.90 2.24 -1.30	25.94 2.26 -1.30	26.90 2.41 -1.30	35.57 3.48 -1.30	49.53 4.87 0.00	49.17 4.75 -0.01	52.91 4.97 -1.08	52.91 4.97 -1.08	55.65 4.97 -3.82	53.77 4.96 -2.00	56.23 4.96 -4.46	56.24 4.95 -4.56	68.57 5.01 -16.75	56.46 4.73 -7.93	52.84 4.65 -5.95	49.24 4.48 -3.25	49.14 4.38 -4.56	49.23 4.63 -2.48	49.36 4.75 -1.81	50.36 4.85 -8.50	44.04 3.71 -11.08
ARTHUR_KILL_2 23512	29.83 2.83 -1.30	26.86 2.39 -1.30	25.86 2.23 -1.30	25.87 2.21 -1.30	25.90 2.22 -1.30	26.88 2.39 -1.30	35.51 3.42 -1.30	49.35 4.69 0.00	48.91 4.49 -0.01	52.63 4.69 -1.08	52.58 4.64 -1.08	55.37 4.69 -3.82	53.49 4.68 -2.00	55.95 4.68 -4.46	55.96 4.67 -4.56	68.29 4.73 -16.75	56.20 4.47 -7.93	52.58 4.39 -5.95	48.99 4.23 -3.25	48.90 4.14 -4.56	49.02 4.42 -2.48	49.19 4.58 -1.81	50.32 4.81 -8.50	44.04 3.71 -11.08
ARTHUR_KILL_3 23513	29.49 2.49 -1.30	26.62 2.15 -1.30	25.66 2.03 -1.30	25.67 2.01 -1.30	25.69 2.01 -1.30	26.69 2.20 -1.30	35.29 3.20 -1.30	49.53 4.87 0.00	49.52 5.11 0.00	52.15 5.29 0.00	53.20 5.34 -1.00	55.75 5.34 -3.55	53.96 5.29 -1.86	56.29 5.34 -4.14	56.29 5.33 -4.23	67.70 5.34 -15.55	56.24 5.08 -7.36	52.79 5.03 -5.52	46.45 4.94 0.00	46.11 4.82 -1.09	47.05 4.93 0.00	47.72 4.92 0.00	45.67 4.33 -4.33	33.65 3.10 -1.30
ASHOKAN____ 23654	29.25 2.16 -1.39	26.44 1.88 -1.39	25.48 1.76 -1.39	25.49 1.74 -1.39	25.52 1.75 -1.39	26.48 1.90 -1.39	35.07 2.89 -1.39	48.55 3.89 0.00	48.41 4.00 0.00	50.94 4.08 0.00	51.17 4.31 0.00	51.22 4.36 0.00	51.12 4.31 0.00	51.16 4.35 0.00	51.08 4.35 0.00	51.02 4.21 0.00	47.83 4.03 0.00	46.21 3.97 0.00	45.58 4.07 0.00	45.47 4.10 -1.17	46.16 4.04 0.00	46.74 3.94 0.00	45.32 3.66 -4.65	33.27 2.63 -1.39
ASTORIA 5-9____ 23662	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA GT2____ 23536	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA GT3____ 23731	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA GT4____ 23727	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT2_1 24094	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT2_2 24095	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT2_3 24096	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT2_4 24097	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT3_1 24098	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT3_2 24099	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08

ASTORIA_GT3_3 24100	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT3_4 24101	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT4_1 24102	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT4_2 24103	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT4_3 24104	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT4_4 24105	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT_1 23523	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.71 5.05 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.29 5.48 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
ASTORIA_GT_10 24110	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.71 5.05 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.29 5.48 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
ASTORIA_GT_11 24225	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.71 5.05 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.29 5.48 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
ASTORIA_GT_12 24226	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.71 5.05 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.29 5.48 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
ASTORIA_GT_13 24227	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.71 5.05 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.29 5.48 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
ASTORIA_GT_5 24106	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT_7 24107	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT_8 24108	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA_GT_9 24109	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
ASTORIA___2 24149	29.62 2.62 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.74 2.06 -1.30	26.72 2.23 -1.30	35.35 3.26 -1.30	49.80 5.14 0.00	49.84 5.42 -0.01	53.42 5.48 -1.08	53.38 5.44 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.08 5.52 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.78 5.02 -4.56	49.78 5.18 -2.48	49.79 5.18 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08

ASTORIA___3 23516	29.60 2.60 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.35 3.26 -1.30	49.66 5.00 0.00	49.66 5.24 -0.01	53.33 5.39 -1.08	53.33 5.39 -1.08	56.07 5.39 -3.82	54.15 5.34 -2.00	56.61 5.34 -4.46	56.62 5.33 -4.56	68.90 5.34 -16.75	56.81 5.08 -7.93	53.30 5.11 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
ASTORIA___4 23517	29.57 2.57 -1.30	26.62 2.15 -1.30	25.66 2.03 -1.30	25.65 1.99 -1.30	25.69 2.01 -1.30	26.67 2.18 -1.30	35.29 3.20 -1.30	49.66 5.00 0.00	49.66 5.24 -0.01	53.19 5.25 -1.08	53.09 5.15 -1.08	55.88 5.20 -3.82	53.96 5.15 -2.00	56.47 5.20 -4.46	56.48 5.19 -4.56	68.85 5.29 -16.75	56.72 4.99 -7.93	53.09 4.90 -5.95	49.66 4.90 -3.25	49.66 4.90 -4.56	49.65 5.05 -2.48	49.66 5.05 -1.81	49.66 4.15 -8.50	43.34 3.01 -11.08
ASTORIA___5 23518	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.71 5.05 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.29 5.48 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
ASTRIA 10-13____ 23663	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.71 5.05 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.29 5.48 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
BARRETT 1-8____GRP4 24034	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT 9-12____GRP3 24033	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_1 23704	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_10 23701	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_11 23702	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_12 23703	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_2 23705	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_3 23706	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_4 23707	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_5 23708	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_6 23709	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_7 23710	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65

BARRETT_IC_8 23711	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT_IC_9 23700	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT___1 23545	41.90 2.90 -13.30	39.65 2.50 -13.98	38.36 2.39 -13.64	37.60 2.37 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.66 5.00 0.00	49.61 5.20 0.00	52.34 5.48 0.00	53.12 5.58 -0.68	54.84 5.58 -2.40	53.64 5.57 -1.26	55.27 5.66 -2.80	55.24 5.65 -2.86	90.08 5.66 -37.61	90.04 5.39 -40.85	89.86 5.32 -42.30	89.95 5.23 -43.21	52.66 5.15 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.11 4.77 -4.33	43.44 3.54 -10.65
BARRETT___2 23546	41.88 2.88 -13.30	39.63 2.48 -13.98	38.31 2.34 -13.64	37.55 2.32 -12.87	37.91 2.33 -13.20	39.67 2.53 -13.95	40.04 3.57 -5.68	49.35 4.69 0.00	49.34 4.93 0.00	52.06 5.20 0.00	52.79 5.25 -0.68	54.55 5.29 -2.40	53.36 5.29 -1.26	54.95 5.34 -2.80	54.96 5.37 -2.86	89.76 5.34 -37.61	89.77 5.12 -40.85	89.61 5.07 -42.30	89.66 4.94 -43.21	52.37 4.86 -7.31	89.65 5.05 -42.48	89.65 5.09 -41.76	45.93 4.59 -4.33	43.38 3.48 -10.65
BEAVER RIVER___HYD 24048	25.11 -0.62 -0.03	22.62 -0.58 -0.03	21.78 -0.58 -0.03	21.81 -0.58 -0.03	21.85 -0.56 -0.03	22.73 -0.49 -0.03	30.39 -0.43 -0.03	44.21 -0.45 0.00	44.01 -0.40 0.00	46.49 -0.37 0.00	46.58 -0.28 0.00	46.58 -0.28 0.00	46.58 -0.23 0.00	46.58 -0.23 0.00	46.45 -0.28 0.00	46.48 -0.33 0.00	43.45 -0.35 0.00	41.78 -0.46 0.00	41.05 -0.46 0.00	39.74 -0.48 -0.02	41.74 -0.38 0.00	42.37 -0.43 0.00	36.50 -0.59 -0.08	28.64 -0.64 -0.03
BEEBEE_GT_13 23619	24.81 -1.03 -0.14	22.43 -0.88 -0.14	21.93 -0.54 -0.14	21.99 -0.51 -0.14	21.80 -0.72 -0.14	22.40 -0.93 -0.14	29.48 -1.45 -0.14	43.77 -0.89 0.00	42.94 -1.47 0.00	45.13 -1.73 0.00	46.20 -0.66 0.00	45.83 -1.03 0.00	45.31 -1.50 0.00	45.31 -1.50 0.00	45.19 -1.54 0.00	45.08 -1.73 0.00	42.09 -1.71 0.00	40.25 -1.99 0.00	39.43 -2.08 0.00	38.23 -2.09 -0.12	39.93 -2.19 0.00	40.96 -1.84 0.00	36.06 -1.41 -0.46	28.10 -1.29 -0.14
BETHLEHEM___STEEL 23779	24.44 -1.44 -0.18	22.05 -1.30 -0.18	21.28 -1.23 -0.18	21.29 -1.25 -0.18	21.24 -1.32 -0.18	22.09 -1.28 -0.18	28.35 -2.62 -0.18	42.56 -2.10 0.00	41.17 -3.24 0.00	42.88 -3.98 0.00	42.69 -4.17 0.00	42.69 -4.17 0.00	42.50 -4.31 0.00	42.50 -4.31 0.00	42.38 -4.35 0.00	42.22 -4.59 0.00	39.51 -4.29 0.00	37.85 -4.39 0.00	36.94 -4.57 0.00	35.97 -4.38 -0.15	37.65 -4.47 0.00	38.82 -3.98 0.00	34.62 -3.00 -0.61	27.00 -2.43 -0.18
BINGHAMTON___COGEN 23790	25.64 -0.46 -0.40	23.15 -0.42 -0.40	22.31 -0.42 -0.40	22.34 -0.42 -0.40	22.35 -0.43 -0.40	23.17 -0.42 -0.40	30.64 -0.55 -0.40	44.66 0.00 0.00	44.45 0.04 0.00	47.00 0.14 0.00	47.05 0.19 0.00	47.05 0.19 0.00	46.95 0.14 0.00	46.95 0.14 0.00	46.82 0.09 0.00	46.86 0.05 0.00	43.84 0.04 0.00	42.24 0.00 0.00	41.26 -0.25 0.00	40.34 -0.20 -0.34	42.04 -0.08 0.00	42.71 -0.09 0.00	38.15 -0.19 -1.33	29.01 -0.64 -0.40
BLACK RIVER___HYD 24047	25.11 -0.64 -0.05	22.57 -0.65 -0.05	21.73 -0.65 -0.05	21.76 -0.65 -0.05	21.83 -0.60 -0.05	22.71 -0.53 -0.05	30.44 -0.40 -0.05	44.44 -0.22 0.00	44.19 -0.22 0.00	46.67 -0.19 0.00	46.72 -0.14 0.00	46.72 -0.09 0.00	46.72 -0.09 0.00	46.76 -0.05 0.00	46.59 -0.14 0.00	46.58 -0.23 0.00	43.58 -0.22 0.00	41.86 -0.38 0.00	41.09 -0.42 0.00	39.76 -0.48 -0.04	41.87 -0.25 0.00	42.46 -0.34 0.00	36.57 -0.59 -0.15	28.60 -0.70 -0.05
BOWLINE___1 23526	29.08 2.11 -1.27	26.25 1.81 -1.27	25.32 1.72 -1.27	25.33 1.70 -1.27	25.35 1.70 -1.27	26.29 1.83 -1.27	34.71 2.65 -1.27	48.68 4.02 0.00	48.63 4.22 0.00	51.22 4.36 0.00	51.66 4.40 -0.40	52.69 4.40 -1.43	51.96 4.40 -0.75	52.87 4.40 -1.66	52.82 4.39 -1.70	57.51 4.45 -6.25	51.01 4.25 -2.96	48.64 4.18 -2.22	45.66 4.15 0.00	45.29 4.02 -1.07	46.21 4.09 0.00	46.91 4.11 0.00	44.95 3.70 -4.24	33.12 2.60 -1.27
BOWLINE___2 23595	29.05 2.08 -1.27	26.25 1.81 -1.27	25.32 1.72 -1.27	25.33 1.70 -1.27	25.35 1.70 -1.27	26.29 1.83 -1.27	34.71 2.65 -1.27	48.68 4.02 0.00	48.58 4.17 0.00	51.17 4.31 0.00	51.66 4.40 -0.40	52.69 4.40 -1.43	51.91 4.35 -0.75	52.87 4.40 -1.66	52.82 4.39 -1.70	57.46 4.40 -6.25	50.96 4.20 -2.96	48.64 4.18 -2.22	45.62 4.11 0.00	45.29 4.02 -1.07	46.21 4.09 0.00	46.87 4.07 0.00	44.92 3.66 -4.25	33.12 2.60 -1.27
BROOKLYN_NAVY_YARD 23515	29.62 2.62 -1.30	26.74 2.27 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.81 2.13 -1.30	26.83 2.34 -1.30	35.48 3.39 -1.30	49.84 3.39 0.00	49.87 5.46 0.00	52.53 5.67 0.00	53.58 5.72 -1.00	56.13 5.72 -3.55	54.33 5.66 -1.86	56.66 5.71 -4.14	56.66 5.70 -4.23	68.07 5.71 -15.55	56.59 5.43 -7.36	53.13 5.37 -5.52	46.78 5.27 0.00	46.40 5.11 -1.09	47.34 5.22 0.00	47.98 5.18 0.00	45.93 4.59 -4.33	33.80 3.25 -1.30
BURROWS___LYONSDAL 23803	25.70 0.00 0.00	23.15 -0.02 0.00	22.29 -0.04 0.00	22.32 -0.04 0.00	22.36 -0.02 0.00	23.21 0.02 0.00	30.97 0.18 0.00	45.15 0.49 0.00	44.90 0.49 0.00	47.38 0.52 0.00	47.47 0.61 0.00	47.47 0.61 0.00	47.42 0.61 0.00	47.47 0.66 0.00	47.34 0.61 0.00	47.37 0.56 0.00	44.33 0.53 0.00	42.66 0.42 0.00	41.93 0.42 0.00	40.56 0.36 0.00	42.54 0.42 0.00	43.23 0.43 0.00	37.27 0.26 0.00	29.28 0.03 0.00
CARR STREET_E_SYP 24060	25.23 -0.57 -0.10	22.74 -0.53 -0.10	21.92 -0.51 -0.10	21.95 -0.51 -0.10	21.97 -0.51 -0.10	22.78 -0.51 -0.10	30.21 -0.68 -0.10	44.17 -0.49 0.00	43.70 -0.71 0.00	46.02 -0.84 0.00	46.11 -0.75 0.00	46.11 -0.75 0.00	46.01 -0.80 0.00	46.06 -0.75 0.00	45.94 -0.79 0.00	45.97 -0.84 0.00	43.01 -0.79 0.00	41.40 -0.84 0.00	40.60 -0.91 0.00	39.40 -0.88 -0.08	41.24 -0.88 0.00	41.99 -0.81 0.00	36.65 -0.70 -0.34	28.62 -0.73 -0.10
CARTHAGE___PAPER 23857	25.12 -0.62 -0.04	22.58 -0.63 -0.04	21.77 -0.60 -0.04	21.80 -0.60 -0.04	21.84 -0.58 -0.04	22.72 -0.51 -0.04	30.43 -0.40 -0.04	44.35 -0.31 0.00	44.14 -0.27 0.00	46.63 -0.23 0.00	46.67 -0.19 0.00	46.67 -0.19 0.00	46.67 -0.14 0.00	46.72 -0.09 0.00	46.59 -0.14 0.00	46.58 -0.23 0.00	43.54 -0.26 0.00	41.86 -0.38 0.00	41.09 -0.42 0.00	39.75 -0.48 -0.03	41.83 -0.29 0.00	42.46 -0.34 0.00	36.58 -0.56 -0.13	28.62 -0.67 -0.04
CH_MISC_IPPS 23765	29.19 2.16 -1.33	26.33 1.83 -1.33	25.40 1.74 -1.33	25.41 1.72 -1.33	25.43 1.72 -1.33	26.38 1.86 -1.33	34.80 2.68 -1.33	48.55 3.89 0.00	48.50 4.09 0.00	51.08 4.22 0.00	51.03 4.17 0.00	51.08 4.22 0.00	50.98 4.17 0.00	51.02 4.21 0.00	50.94 4.21 0.00	51.07 4.26 0.00	47.87 4.07 0.00	46.30 4.06 0.00	45.50 3.99 0.00	45.22 3.90 -1.12	46.12 4.00 0.00	46.82 4.02 0.00	45.14 3.70 -4.43	33.42 2.84 -1.33

CH_RES_BVR_FALLS 23983	25.56 -0.10 0.04	23.06 -0.07 0.04	22.22 -0.07 0.04	22.25 -0.07 0.04	22.27 -0.07 0.04	23.08 -0.07 0.04	30.63 -0.12 0.04	44.35 -0.31 0.00	44.14 -0.27 0.00	46.63 -0.23 0.00	46.63 -0.23 0.00	46.63 -0.23 0.00	46.58 -0.23 0.00	46.58 -0.23 0.00	46.50 -0.23 0.00	46.58 -0.23 0.00	43.58 -0.22 0.00	41.99 -0.25 0.00	41.30 -0.21 0.00	39.96 -0.20 0.04	41.91 -0.21 0.00	42.59 -0.21 0.00	36.68 -0.19 0.14	29.09 -0.12 0.04
CH_RES_NIAGARA 23895	24.38 -1.49 -0.17	22.00 -1.34 -0.17	21.25 -1.25 -0.17	21.26 -1.27 -0.17	21.21 -1.34 -0.17	22.04 -1.32 -0.17	28.19 -2.77 -0.17	42.20 -2.46 0.00	40.59 -3.82 0.00	42.17 -4.69 0.00	41.80 -5.06 0.00	41.75 -5.11 0.00	41.57 -5.24 0.00	41.61 -5.20 0.00	41.45 -5.28 0.00	41.33 -5.48 0.00	38.59 -5.21 0.00	36.87 -5.37 0.00	36.11 -5.40 0.00	35.15 -5.19 -0.14	36.81 -5.31 0.00	38.14 -4.66 0.00	34.05 -3.52 -0.56	26.90 -2.52 -0.17
CH_RES_SYRACUSE 23985	25.40 -0.41 -0.11	22.86 -0.42 -0.11	22.06 -0.38 -0.11	22.07 -0.40 -0.11	22.09 -0.40 -0.11	22.93 -0.37 -0.11	30.44 -0.46 -0.11	44.62 -0.04 0.00	44.14 -0.27 0.00	46.44 -0.42 0.00	46.77 -0.09 0.00	46.72 -0.14 0.00	46.62 -0.19 0.00	46.72 -0.09 0.00	46.59 -0.14 0.00	46.58 -0.23 0.00	43.54 -0.26 0.00	41.90 -0.34 0.00	41.05 -0.46 0.00	39.82 -0.48 -0.10	41.57 -0.55 0.00	42.33 -0.47 0.00	37.13 -0.26 -0.38	28.89 -0.47 -0.11
CORNELL____ 23752	25.46 -0.46 -0.22	22.93 -0.46 -0.22	22.10 -0.45 -0.22	22.11 -0.47 -0.22	22.11 -0.49 -0.22	23.02 -0.39 -0.22	30.67 -0.34 -0.22	45.20 0.54 0.00	44.77 0.36 0.00	46.67 -0.19 0.00	46.91 0.05 0.00	46.91 0.05 0.00	46.76 -0.05 0.00	47.51 0.70 0.00	47.34 0.61 0.00	47.28 0.47 0.00	44.19 0.39 0.00	42.45 0.21 0.00	41.43 -0.08 0.00	40.31 -0.08 -0.19	42.08 -0.04 0.00	42.80 0.00 0.00	37.80 0.04 -0.75	28.91 -0.56 -0.22
COXSACKIE___GT 23611	28.98 1.85 -1.43	26.22 1.62 -1.43	25.30 1.54 -1.43	25.31 1.52 -1.43	25.33 1.52 -1.43	26.27 1.65 -1.43	34.99 2.77 -1.43	48.10 3.44 0.00	47.87 3.46 0.00	50.37 3.51 0.00	50.56 3.70 0.00	50.56 3.70 0.00	50.51 3.70 0.00	50.51 3.70 0.00	50.42 3.69 0.00	50.55 3.74 0.00	47.35 3.55 0.00	45.79 3.55 0.00	45.29 3.78 0.00	45.10 3.70 -1.20	45.70 3.58 0.00	46.27 3.47 0.00	45.00 3.22 -4.77	32.99 2.31 -1.43
CRESCENT___HYD 24018	29.18 1.88 -1.60	26.41 1.64 -1.60	25.56 1.63 -1.60	25.61 1.65 -1.60	25.64 1.66 -1.60	26.53 1.74 -1.60	34.61 2.22 -1.60	48.32 3.66 0.00	47.78 3.37 0.00	50.09 3.23 0.00	50.14 3.28 0.00	50.14 3.28 0.00	49.90 3.09 0.00	49.95 3.14 0.00	50.00 3.27 0.00	50.13 3.32 0.00	46.82 3.02 0.00	45.24 3.00 0.00	44.42 2.91 0.00	44.35 2.81 -1.34	45.11 2.99 0.00	46.01 3.21 0.00	45.23 2.89 -5.33	32.99 2.14 -1.60
DANSKAMMER___1 23586	29.19 2.16 -1.33	26.33 1.83 -1.33	25.40 1.74 -1.33	25.41 1.72 -1.33	25.43 1.72 -1.33	26.38 1.86 -1.33	34.80 2.68 -1.33	48.55 3.89 0.00	48.50 4.09 0.00	51.08 4.22 0.00	51.03 4.17 0.00	51.08 4.22 0.00	50.98 4.17 0.00	51.02 4.21 0.00	50.94 4.21 0.00	51.07 4.26 0.00	47.87 4.07 0.00	46.30 4.06 0.00	45.50 3.99 0.00	45.22 3.90 -1.12	46.12 4.00 0.00	46.82 4.02 0.00	45.14 3.70 -4.43	33.42 2.84 -1.33
DANSKAMMER___2 23589	29.19 2.16 -1.33	26.33 1.83 -1.33	25.40 1.74 -1.33	25.41 1.72 -1.33	25.43 1.72 -1.33	26.38 1.86 -1.33	34.80 2.68 -1.33	48.55 3.89 0.00	48.50 4.09 0.00	51.08 4.22 0.00	51.03 4.17 0.00	51.08 4.22 0.00	50.98 4.17 0.00	51.02 4.21 0.00	50.94 4.21 0.00	51.07 4.26 0.00	47.87 4.07 0.00	46.30 4.06 0.00	45.50 3.99 0.00	45.22 3.90 -1.12	46.12 4.00 0.00	46.82 4.02 0.00	45.14 3.70 -4.43	33.42 2.84 -1.33
DANSKAMMER___3 23590	29.11 2.08 -1.33	26.24 1.74 -1.33	25.31 1.65 -1.33	25.32 1.63 -1.33	25.34 1.63 -1.33	26.28 1.76 -1.33	34.68 2.56 -1.33	48.37 3.71 0.00	48.32 3.91 0.00	50.89 4.03 0.00	50.84 3.98 0.00	50.84 3.98 0.00	50.79 3.98 0.00	50.84 4.03 0.00	50.75 4.02 0.00	50.84 4.03 0.00	47.65 3.85 0.00	46.08 3.84 0.00	45.33 3.82 0.00	45.06 3.74 -1.12	45.95 3.83 0.00	46.61 3.81 0.00	45.03 3.59 -4.43	33.42 2.84 -1.33
DANSKAMMER___4 23591	29.19 2.16 -1.33	26.33 1.83 -1.33	25.40 1.74 -1.33	25.41 1.72 -1.33	25.43 1.72 -1.33	26.38 1.86 -1.33	34.80 2.68 -1.33	48.55 3.89 0.00	48.50 4.09 0.00	51.08 4.22 0.00	51.03 4.17 0.00	51.08 4.22 0.00	50.98 4.17 0.00	51.02 4.21 0.00	50.94 4.21 0.00	51.07 4.26 0.00	47.87 4.07 0.00	46.30 4.06 0.00	45.50 3.99 0.00	45.22 3.90 -1.12	46.12 4.00 0.00	46.82 4.02 0.00	45.14 3.70 -4.43	33.42 2.84 -1.33
DANSKAMMER___DIESEL 23592	29.19 2.16 -1.33	26.33 1.83 -1.33	25.40 1.74 -1.33	25.41 1.72 -1.33	25.43 1.72 -1.33	26.38 1.86 -1.33	34.80 2.68 -1.33	48.55 3.89 0.00	48.50 4.09 0.00	51.08 4.22 0.00	51.03 4.17 0.00	51.08 4.22 0.00	50.98 4.17 0.00	51.02 4.21 0.00	50.94 4.21 0.00	51.07 4.26 0.00	47.87 4.07 0.00	46.30 4.06 0.00	45.50 3.99 0.00	45.22 3.90 -1.12	46.12 4.00 0.00	46.82 4.02 0.00	45.14 3.70 -4.43	33.42 2.84 -1.33
DASHVILLE___HYD 23610	29.41 2.36 -1.35	26.56 2.04 -1.35	25.60 1.92 -1.35	25.63 1.92 -1.35	25.65 1.92 -1.35	26.60 2.06 -1.35	35.00 2.86 -1.35	48.86 4.20 0.00	48.85 4.44 0.00	51.40 4.54 0.00	51.40 4.54 0.00	51.45 4.59 0.00	51.35 4.54 0.00	51.40 4.59 0.00	51.31 4.58 0.00	51.40 4.59 0.00	48.22 4.42 0.00	46.63 4.39 0.00	45.83 4.32 0.00	45.52 4.18 -1.14	46.42 4.30 0.00	47.08 4.28 0.00	45.37 3.85 -4.51	33.44 2.84 -1.35
DOGLEVILLE___HYD 23807	27.09 1.39 0.00	24.42 1.25 0.00	23.51 1.18 0.00	23.54 1.18 0.00	23.59 1.21 0.00	24.47 1.28 0.00	32.76 1.97 0.00	48.01 3.35 0.00	47.92 3.51 0.00	50.51 3.65 0.00	50.89 4.03 0.00	50.84 3.98 0.00	50.70 3.89 0.00	50.70 3.89 0.00	50.56 3.83 0.00	50.60 3.79 0.00	47.35 3.55 0.00	45.62 3.38 0.00	44.79 3.28 0.00	43.34 3.14 0.00	45.28 3.16 0.00	46.01 3.21 0.00	39.64 2.63 0.00	31.00 1.75 0.00
DUNKIRK___1 23563	23.55 -2.36 -0.21	21.23 -2.15 -0.21	20.49 -2.05 -0.21	20.49 -2.08 -0.21	20.46 -2.13 -0.21	21.27 -2.13 -0.21	27.30 -3.70 -0.21	41.18 -3.48 0.00	40.19 -4.22 0.00	42.22 -4.64 0.00	41.99 -4.87 0.00	41.94 -4.92 0.00	41.80 -5.01 0.00	41.85 -4.96 0.00	41.68 -5.05 0.00	41.47 -5.34 0.00	39.20 -4.60 0.00	37.76 -4.48 0.00	36.53 -4.98 0.00	35.79 -4.58 -0.17	37.61 -4.51 0.00	38.43 -4.37 0.00	33.89 -3.81 -0.69	25.66 -3.80 -0.21
DUNKIRK___2 23564	23.55 -2.36 -0.21	21.23 -2.15 -0.21	20.49 -2.05 -0.21	20.49 -2.08 -0.21	20.46 -2.13 -0.21	21.27 -2.13 -0.21	27.30 -3.70 -0.21	41.18 -3.48 0.00	40.19 -4.22 0.00	42.22 -4.64 0.00	41.99 -4.87 0.00	41.94 -4.92 0.00	41.80 -5.01 0.00	41.85 -4.96 0.00	41.68 -5.05 0.00	41.47 -5.34 0.00	39.20 -4.60 0.00	37.76 -4.48 0.00	36.53 -4.98 0.00	35.79 -4.58 -0.17	37.61 -4.51 0.00	38.43 -4.37 0.00	33.89 -3.81 -0.69	25.66 -3.80 -0.21
DUNKIRK___3 23565	23.80 -2.11 -0.21	21.46 -1.92 -0.21	20.71 -1.83 -0.21	20.71 -1.86 -0.21	20.67 -1.92 -0.21	21.50 -1.90 -0.21	27.64 -3.36 -0.21	41.58 -3.08 0.00	40.59 -3.82 0.00	42.60 -4.26 0.00	42.46 -4.40 0.00	42.46 -4.40 0.00	42.27 -4.54 0.00	42.32 -4.49 0.00	42.15 -4.58 0.00	41.99 -4.82 0.00	39.46 -4.34 0.00	37.97 -4.27 0.00	36.82 -4.69 0.00	36.04 -4.34 -0.18	37.78 -4.34 0.00	38.69 -4.11 0.00	34.23 -3.48 -0.70	26.07 -3.39 -0.21

DUNKIRK___4 23566	23.80 -2.11 -0.21	21.46 -1.92 -0.21	20.71 -1.83 -0.21	20.71 -1.86 -0.21	20.67 -1.92 -0.21	21.50 -1.90 -0.21	27.64 -3.36 -0.21	41.58 -3.08 0.00	40.59 -3.82 0.00	42.60 -4.26 0.00	42.46 -4.40 0.00	42.46 -4.40 0.00	42.27 -4.54 0.00	42.32 -4.49 0.00	42.15 -4.58 0.00	41.99 -4.82 0.00	39.46 -4.34 0.00	37.97 -4.27 0.00	36.82 -4.69 0.00	36.04 -4.34 -0.18	37.78 -4.34 0.00	38.69 -4.11 0.00	34.23 -3.48 -0.70	26.07 -3.39 -0.21
EAST HAMPTON___GT 23717	43.14 4.14 -13.30	40.60 3.45 -13.98	39.25 3.28 -13.64	38.47 3.24 -12.87	38.85 3.27 -13.20	40.66 3.52 -13.95	41.43 4.96 -5.68	51.63 6.97 0.00	51.96 7.55 0.00	54.97 8.11 0.00	55.97 8.43 -0.68	57.79 8.53 -2.40	56.64 8.57 -1.26	58.27 8.66 -2.80	58.33 8.74 -2.86	92.80 8.38 -37.61	92.71 8.06 -40.85	92.61 8.07 -42.30	92.48 7.76 -43.21	55.07 7.56 -7.31	92.48 7.88 -42.48	92.52 7.96 -41.76	48.22 6.88 -4.33	43.39 4.77 -9.37
EAST RIVER___6 23660	29.54 2.54 -1.30	26.65 2.18 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.29 3.20 -1.30	49.57 4.91 0.00	49.56 5.15 0.00	52.11 5.25 0.00	53.15 5.29 -1.00	55.70 5.29 -3.55	53.96 5.29 -1.86	56.24 5.29 -4.14	56.24 5.28 -4.23	67.70 5.34 -15.55	56.24 5.08 -7.36	52.79 5.03 -5.52	46.49 4.98 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.72 4.92 0.00	45.71 4.37 -4.33	33.68 3.13 -1.30
EAST RIVER___7 23524	29.54 2.54 -1.30	26.65 2.18 -1.30	25.71 2.08 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.29 3.20 -1.30	49.57 4.91 0.00	49.56 5.15 0.00	52.11 5.25 0.00	53.15 5.29 -1.00	55.70 5.29 -3.55	53.96 5.29 -1.86	56.24 5.29 -4.14	56.24 5.28 -4.23	67.70 5.34 -15.55	56.24 5.08 -7.36	52.79 5.03 -5.52	46.49 4.98 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.72 4.92 0.00	45.71 4.37 -4.33	33.68 3.13 -1.30
EAST_HAMPTON___DIESEL 23722	43.14 4.14 -13.30	40.60 3.45 -13.98	39.25 3.28 -13.64	38.47 3.24 -12.87	38.85 3.27 -13.20	40.66 3.52 -13.95	41.43 4.96 -5.68	51.63 6.97 0.00	51.96 7.55 0.00	54.97 8.11 0.00	55.97 8.43 -0.68	57.79 8.53 -2.40	56.64 8.57 -1.26	58.27 8.66 -2.80	58.33 8.74 -2.86	92.80 8.38 -37.61	92.71 8.06 -40.85	92.61 8.07 -42.30	92.48 7.76 -43.21	55.07 7.56 -7.31	92.48 7.88 -42.48	92.52 7.96 -41.76	48.22 6.88 -4.33	43.39 4.77 -9.37
E_CANADA_CAP_HY 24051	28.22 0.54 -1.98	25.59 0.44 -1.98	24.73 0.42 -1.98	24.76 0.42 -1.98	24.76 0.40 -1.98	25.68 0.51 -1.98	33.36 0.59 -1.98	45.73 1.07 0.00	44.99 0.58 0.00	47.38 0.52 0.00	47.89 1.03 0.00	48.03 1.17 0.00	47.89 1.08 0.00	47.93 1.12 0.00	47.99 1.26 0.00	48.17 1.36 0.00	44.81 1.01 0.00	43.30 1.06 0.00	42.55 1.04 0.00	42.83 0.96 -1.67	42.84 0.72 0.00	43.61 0.81 0.00	44.88 1.26 -6.61	32.02 0.79 -1.98
E_CANADA_MHWK_HY 24050	27.09 1.39 0.00	24.42 1.25 0.00	23.51 1.18 0.00	23.54 1.18 0.00	23.59 1.21 0.00	24.47 1.28 0.00	32.76 1.97 0.00	48.01 3.35 0.00	47.92 3.51 0.00	50.51 3.65 0.00	50.89 4.03 0.00	50.84 3.98 0.00	50.70 3.89 0.00	50.70 3.89 0.00	50.56 3.83 0.00	50.60 3.79 0.00	47.35 3.55 0.00	45.62 3.38 0.00	44.79 3.28 0.00	43.34 3.14 0.00	45.28 3.16 0.00	46.01 3.21 0.00	39.64 2.63 0.00	31.00 1.75 0.00
E_FISHKILL___LBMP 23776	29.17 2.16 -1.31	26.36 1.88 -1.31	25.43 1.79 -1.31	25.44 1.77 -1.31	25.46 1.77 -1.31	26.40 1.90 -1.31	34.78 2.68 -1.31	48.63 3.97 0.00	48.50 4.09 0.00	51.08 4.22 0.00	50.95 4.26 0.17	50.52 4.26 0.60	50.70 4.21 0.32	50.36 4.26 0.71	50.26 4.25 0.72	48.47 4.31 2.65	46.62 4.07 1.25	45.36 4.06 0.94	45.54 4.03 0.00	45.24 3.94 -1.10	46.08 3.96 0.00	46.78 3.98 0.00	45.05 3.66 -4.38	33.22 2.66 -1.31
FAR ROCKAWAY___4 23548	42.31 3.31 -13.30	39.93 2.78 -13.98	38.58 2.61 -13.64	37.82 2.59 -12.87	38.18 2.60 -13.20	39.97 2.83 -13.95	40.47 4.00 -5.68	50.38 5.72 0.00	50.18 5.77 0.00	52.90 6.04 0.00	53.54 6.00 -0.68	55.30 6.04 -2.40	54.11 6.04 -1.26	55.74 6.13 -2.80	55.76 6.17 -2.86	90.55 6.13 -37.61	90.56 5.91 -40.85	90.33 5.79 -42.30	90.41 5.69 -43.21	53.26 5.75 -7.31	90.71 6.11 -42.48	90.72 6.16 -41.76	46.74 5.40 -4.33	43.56 4.12 -10.19
FIBERTEK___ENERGY 23856	25.40 -0.41 -0.11	22.86 -0.42 -0.11	22.06 -0.38 -0.11	22.07 -0.40 -0.11	22.09 -0.40 -0.11	22.93 -0.37 -0.11	30.44 -0.46 -0.11	44.62 -0.04 0.00	44.14 -0.27 0.00	46.44 -0.42 0.00	46.77 -0.09 0.00	46.72 -0.14 0.00	46.62 -0.19 0.00	46.72 -0.09 0.00	46.59 -0.14 0.00	46.58 -0.23 0.00	43.54 -0.26 0.00	41.90 -0.34 0.00	41.05 -0.46 0.00	39.82 -0.48 -0.10	41.57 -0.55 0.00	42.33 -0.47 0.00	37.13 -0.26 -0.38	28.89 -0.47 -0.11
FITZPATRICK____ 23598	24.69 -1.08 -0.07	22.27 -0.97 -0.07	21.46 -0.94 -0.07	21.49 -0.94 -0.07	21.49 -0.96 -0.07	22.29 -0.97 -0.07	29.51 -1.35 -0.07	42.96 -1.70 0.00	42.59 -1.82 0.00	44.85 -2.01 0.00	44.85 -2.01 0.00	44.85 -2.01 0.00	44.75 -2.06 0.00	44.80 -2.01 0.00	44.67 -2.06 0.00	44.75 -2.06 0.00	41.83 -1.97 0.00	40.30 -1.94 0.00	39.56 -1.95 0.00	38.37 -1.89 -0.06	40.22 -1.90 0.00	40.92 -1.88 0.00	35.66 -1.59 -0.24	28.00 -1.32 -0.07
FORT ORANGE____ 23900	29.01 1.75 -1.56	26.26 1.53 -1.56	25.36 1.47 -1.56	25.40 1.48 -1.56	25.42 1.48 -1.56	26.33 1.58 -1.56	34.51 2.16 -1.56	48.05 3.39 0.00	47.70 3.29 0.00	50.14 3.28 0.00	50.23 3.37 0.00	50.28 3.42 0.00	50.18 3.37 0.00	50.18 3.37 0.00	50.14 3.41 0.00	50.27 3.46 0.00	47.08 3.28 0.00	45.49 3.25 0.00	45.08 3.57 0.00	45.01 3.50 -1.31	45.19 3.07 0.00	46.01 3.21 0.00	45.11 2.89 -5.21	32.89 2.08 -1.56
FORT_DRUM_COGEN 23780	25.02 -0.72 -0.04	22.52 -0.69 -0.04	21.68 -0.69 -0.04	21.71 -0.69 -0.04	21.77 -0.65 -0.04	22.65 -0.58 -0.04	30.37 -0.46 -0.04	44.30 -0.36 0.00	44.10 -0.31 0.00	46.58 -0.28 0.00	46.63 -0.23 0.00	46.63 -0.23 0.00	46.62 -0.19 0.00	46.62 -0.19 0.00	46.50 -0.23 0.00	46.48 -0.33 0.00	43.49 -0.31 0.00	41.78 -0.46 0.00	41.01 -0.50 0.00	39.68 -0.56 -0.04	41.78 -0.34 0.00	42.37 -0.43 0.00	36.48 -0.67 -0.14	28.53 -0.76 -0.04
FRANKLIN_FALL_HYD 24054	25.01 -0.69 0.00	22.54 -0.63 0.00	21.68 -0.65 0.00	21.73 -0.63 0.00	21.75 -0.63 0.00	22.61 -0.58 0.00	30.14 -0.65 0.00	43.28 -1.38 0.00	43.26 -1.15 0.00	45.83 -1.03 0.00	45.74 -1.12 0.00	45.78 -1.08 0.00	45.78 -1.03 0.00	45.78 -1.03 0.00	45.66 -1.07 0.00	45.69 -1.12 0.00	42.66 -1.14 0.00	41.10 -1.14 0.00	40.43 -1.08 0.00	39.11 -1.09 0.00	41.24 -0.88 0.00	41.77 -1.03 0.00	35.86 -1.15 0.00	28.46 -0.79 0.00
FULTON COGEN____ 23766	25.17 -0.62 -0.09	22.70 -0.56 -0.09	21.88 -0.54 -0.09	21.89 -0.56 -0.09	21.91 -0.56 -0.09	22.75 -0.53 -0.09	30.17 -0.71 -0.09	44.08 -0.58 0.00	43.66 -0.75 0.00	46.02 -0.84 0.00	46.20 -0.66 0.00	46.20 -0.66 0.00	46.11 -0.70 0.00	46.15 -0.66 0.00	46.03 -0.70 0.00	46.06 -0.75 0.00	43.10 -0.70 0.00	41.48 -0.76 0.00	40.68 -0.83 0.00	39.48 -0.80 -0.08	41.19 -0.93 0.00	41.90 -0.90 0.00	36.68 -0.63 -0.30	28.67 -0.67 -0.09
GARDENVILLE___LBMP 24039	24.37 -1.52 -0.19	21.99 -1.37 -0.19	21.22 -1.30 -0.19	21.23 -1.32 -0.19	21.18 -1.39 -0.19	22.04 -1.34 -0.19	28.27 -2.71 -0.19	42.38 -2.28 0.00	41.04 -3.37 0.00	42.78 -4.08 0.00	42.60 -4.26 0.00	42.55 -4.31 0.00	42.36 -4.45 0.00	42.41 -4.40 0.00	42.24 -4.49 0.00	42.13 -4.68 0.00	39.42 -4.38 0.00	37.76 -4.48 0.00	36.86 -4.65 0.00	35.90 -4.46 -0.16	37.57 -4.55 0.00	38.73 -4.07 0.00	34.52 -3.11 -0.62	26.92 -2.52 -0.19

GENERAL___MILLS 23808	24.44 -1.44 -0.18	22.05 -1.30 -0.18	21.28 -1.23 -0.18	21.29 -1.25 -0.18	21.24 -1.32 -0.18	22.09 -1.28 -0.18	28.35 -2.62 -0.18	42.56 -2.10 0.00	41.17 -3.24 0.00	42.88 -3.98 0.00	42.69 -4.17 0.00	42.69 -4.17 0.00	42.50 -4.31 0.00	42.50 -4.31 0.00	42.38 -4.35 0.00	42.22 -4.59 0.00	39.51 -4.29 0.00	37.85 -4.39 0.00	36.94 -4.57 0.00	35.97 -4.38 -0.15	37.65 -4.47 0.00	38.82 -3.98 0.00	34.62 -3.00 -0.61	27.00 -2.43 -0.18
GILBOA___1 23756	28.13 1.21 -1.22	25.53 1.14 -1.22	24.64 1.09 -1.22	24.68 1.10 -1.22	24.67 1.07 -1.22	25.48 1.07 -1.22	33.36 1.35 -1.22	46.71 2.05 0.00	46.41 2.00 0.00	48.87 2.01 0.00	48.64 1.78 0.00	48.64 1.78 0.00	48.54 1.73 0.00	48.59 1.78 0.00	48.51 1.78 0.00	48.87 2.06 0.00	45.77 1.97 0.00	44.23 1.99 0.00	43.46 1.95 0.00	43.15 1.93 -1.02	44.02 1.90 0.00	44.90 2.10 0.00	42.95 1.89 -4.05	31.82 1.35 -1.22
GILBOA___2 23757	28.26 1.34 -1.22	25.64 1.25 -1.22	24.73 1.18 -1.22	24.76 1.18 -1.22	24.79 1.19 -1.22	25.59 1.18 -1.22	33.36 1.35 -1.22	46.71 2.05 0.00	46.41 2.00 0.00	48.87 2.01 0.00	48.78 1.92 0.00	48.78 1.92 0.00	48.73 1.92 0.00	48.73 1.92 0.00	48.65 1.92 0.00	48.87 2.06 0.00	45.77 1.97 0.00	44.23 1.99 0.00	43.46 1.95 0.00	43.15 1.93 -1.02	44.02 1.90 0.00	44.90 2.10 0.00	42.95 1.89 -4.05	31.82 1.35 -1.22
GILBOA___3 23758	28.13 1.21 -1.22	25.64 1.25 -1.22	24.73 1.18 -1.22	24.76 1.18 -1.22	24.79 1.19 -1.22	25.48 1.07 -1.22	33.36 1.35 -1.22	46.71 2.05 0.00	46.41 2.00 0.00	48.87 2.01 0.00	48.78 1.92 0.00	48.78 1.92 0.00	48.73 1.92 0.00	48.73 1.92 0.00	48.65 1.92 0.00	48.87 2.06 0.00	45.77 1.97 0.00	44.23 1.99 0.00	43.46 1.95 0.00	43.15 1.93 -1.02	44.02 1.90 0.00	44.90 2.10 0.00	42.95 1.89 -4.05	31.82 1.35 -1.22
GILBOA___4 23759	28.13 1.21 -1.22	25.53 1.14 -1.22	24.64 1.09 -1.22	24.68 1.10 -1.22	24.67 1.07 -1.22	25.48 1.07 -1.22	33.36 1.35 -1.22	46.54 1.88 0.00	46.28 1.87 0.00	48.73 1.87 0.00	48.64 1.78 0.00	48.64 1.78 0.00	48.54 1.73 0.00	48.59 1.78 0.00	48.51 1.78 0.00	48.73 1.92 0.00	45.60 1.80 0.00	44.06 1.82 0.00	43.34 1.83 0.00	42.99 1.77 -1.02	43.89 1.77 0.00	44.90 2.10 0.00	42.95 1.89 -4.05	31.82 1.35 -1.22
GILBOA___ 23599	28.13 1.21 -1.22	25.53 1.14 -1.22	24.64 1.09 -1.22	24.68 1.10 -1.22	24.67 1.07 -1.22	25.48 1.07 -1.22	33.36 1.35 -1.22	46.71 2.05 0.00	46.41 2.00 0.00	48.87 2.01 0.00	48.78 1.92 0.00	48.78 1.92 0.00	48.73 1.92 0.00	48.73 1.92 0.00	48.65 1.92 0.00	48.87 2.06 0.00	45.77 1.97 0.00	44.23 1.99 0.00	43.46 1.95 0.00	43.15 1.93 -1.02	44.02 1.90 0.00	44.90 2.10 0.00	42.95 1.89 -4.05	31.82 1.35 -1.22
GINNA___ 23603	22.82 -3.01 -0.13	20.64 -2.66 -0.13	20.03 -2.43 -0.13	20.05 -2.44 -0.13	19.96 -2.55 -0.13	20.63 -2.69 -0.13	27.07 -3.85 -0.13	39.88 -4.78 0.00	39.08 -5.33 0.00	41.00 -5.86 0.00	41.10 -5.76 0.00	40.91 -5.95 0.00	40.58 -6.23 0.00	40.58 -6.23 0.00	40.47 -6.26 0.00	40.44 -6.37 0.00	37.80 -6.00 0.00	36.16 -6.08 0.00	35.53 -5.98 0.00	34.48 -5.83 -0.11	36.31 -5.81 0.00	37.28 -5.52 0.00	32.61 -4.85 -0.45	25.58 -3.80 -0.13
GLEN PARK___ 23778	25.24 -0.51 -0.05	22.69 -0.53 -0.05	21.87 -0.51 -0.05	21.90 -0.51 -0.05	21.96 -0.47 -0.05	22.87 -0.37 -0.05	30.66 -0.18 -0.05	44.79 0.13 0.00	44.54 0.13 0.00	47.05 0.19 0.00	47.14 0.28 0.00	47.14 0.28 0.00	47.14 0.33 0.00	47.14 0.33 0.00	47.01 0.28 0.00	47.00 0.19 0.00	43.98 0.18 0.00	42.20 -0.04 0.00	41.43 -0.08 0.00	40.08 -0.16 -0.04	42.16 0.04 0.00	42.80 0.00 0.00	36.88 -0.30 -0.17	28.77 -0.53 -0.05
GLENWOOD_IC_1_G5 23712	41.88 2.88 -13.30	39.68 2.53 -13.98	38.38 2.41 -13.64	37.62 2.39 -12.87	37.97 2.39 -13.20	39.71 2.57 -13.95	40.10 3.63 -5.68	49.80 5.14 0.00	49.65 5.24 0.00	52.39 5.53 0.00	53.26 5.72 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.41 5.80 -2.80	55.43 5.84 -2.86	90.22 5.80 -37.61	90.21 5.56 -40.85	89.99 5.45 -42.30	90.03 5.31 -43.21	52.78 5.27 -7.31	89.99 5.39 -42.48	90.04 5.48 -41.76	46.19 4.85 -4.33	42.35 3.54 -9.56
GLENWOOD_IC_2_G1 23688	41.85 2.85 -13.30	39.68 2.53 -13.98	38.36 2.39 -13.64	37.62 2.39 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.84 5.18 0.00	49.74 5.33 0.00	52.48 5.62 0.00	53.35 5.81 -0.68	55.12 5.86 -2.40	53.92 5.85 -1.26	55.51 5.90 -2.80	55.52 5.93 -2.86	90.32 5.90 -37.61	90.30 5.65 -40.85	89.99 5.45 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	89.99 5.39 -42.48	90.00 5.44 -41.76	46.15 4.81 -4.33	42.14 3.48 -9.41
GLENWOOD_IC_3_G1 23689	41.85 2.85 -13.30	39.68 2.53 -13.98	38.36 2.39 -13.64	37.62 2.39 -12.87	37.95 2.37 -13.20	39.69 2.55 -13.95	40.10 3.63 -5.68	49.84 5.18 0.00	49.74 5.33 0.00	52.48 5.62 0.00	53.35 5.81 -0.68	55.12 5.86 -2.40	53.92 5.85 -1.26	55.51 5.90 -2.80	55.52 5.93 -2.86	90.32 5.90 -37.61	90.30 5.65 -40.85	89.99 5.45 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	89.99 5.39 -42.48	90.00 5.44 -41.76	46.15 4.81 -4.33	42.14 3.48 -9.41
GLENWOOD___4 23550	41.88 2.88 -13.30	39.68 2.53 -13.98	38.38 2.41 -13.64	37.62 2.39 -12.87	37.97 2.39 -13.20	39.71 2.57 -13.95	40.10 3.63 -5.68	49.80 5.14 0.00	49.65 5.24 0.00	52.39 5.53 0.00	53.26 5.72 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.41 5.80 -2.80	55.43 5.84 -2.86	90.22 5.80 -37.61	90.21 5.56 -40.85	89.99 5.45 -42.30	90.03 5.31 -43.21	52.78 5.27 -7.31	89.99 5.39 -42.48	90.04 5.48 -41.76	46.19 4.85 -4.33	42.35 3.54 -9.56
GLENWOOD___5 23614	41.88 2.88 -13.30	39.68 2.53 -13.98	38.38 2.41 -13.64	37.62 2.39 -12.87	37.97 2.39 -13.20	39.71 2.57 -13.95	40.10 3.63 -5.68	49.80 5.14 0.00	49.65 5.24 0.00	52.39 5.53 0.00	53.26 5.72 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.41 5.80 -2.80	55.43 5.84 -2.86	90.22 5.80 -37.61	90.21 5.56 -40.85	89.99 5.45 -42.30	90.03 5.31 -43.21	52.78 5.27 -7.31	89.99 5.39 -42.48	90.04 5.48 -41.76	46.19 4.85 -4.33	42.35 3.54 -9.56
GOUDEY___7 23579	25.59 -0.49 -0.38	23.11 -0.44 -0.38	22.29 -0.42 -0.38	22.29 -0.45 -0.38	22.31 -0.45 -0.38	23.15 -0.42 -0.38	30.55 -0.62 -0.38	44.62 -0.04 0.00	44.45 0.04 0.00	47.00 0.14 0.00	47.09 0.23 0.00	47.09 0.23 0.00	47.00 0.19 0.00	46.95 0.14 0.00	46.82 0.09 0.00	46.86 0.05 0.00	43.84 0.04 0.00	42.28 0.04 0.00	41.26 -0.25 0.00	40.32 -0.20 -0.32	42.04 -0.08 0.00	42.71 -0.09 0.00	38.07 -0.22 -1.28	28.90 -0.73 -0.38
GOUDEY___8 23580	25.51 -0.57 -0.38	23.04 -0.51 -0.38	22.22 -0.49 -0.38	22.23 -0.51 -0.38	22.25 -0.51 -0.38	23.08 -0.49 -0.38	30.49 -0.68 -0.38	44.53 -0.13 0.00	44.37 -0.04 0.00	46.91 0.05 0.00	47.00 0.14 0.00	47.00 0.14 0.00	46.90 0.09 0.00	46.86 0.05 0.00	46.73 0.00 0.00	46.76 -0.05 0.00	43.76 -0.04 0.00	42.20 -0.04 0.00	41.18 -0.33 0.00	40.24 -0.28 -0.32	41.95 -0.17 0.00	42.63 -0.17 0.00	37.99 -0.30 -1.28	28.84 -0.79 -0.38
GOWANUS_GT_1_GRP 23732	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08



GOWANUS_GT 2_GRP 23617	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT 3_GRP 23618	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT 4_GRP 23751	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_1 24077	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_2 24078	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_3 24079	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_4 24080	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_5 24084	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_6 24111	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_7 24112	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT1_8 24113	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT2_1 24114	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT2_2 24115	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT2_3 24116	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT2_4 24117	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT2_5 24118	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08

GOWANUS_GT2_6 24119	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT2_7 24120	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT2_8 24121	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_1 24122	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_2 24123	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_3 24124	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_4 24125	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_5 24126	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_6 24127	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_7 24128	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT3_8 24129	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT4_1 24130	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT4_2 24131	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT4_3 24132	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT4_4 24133	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT4_5 24134	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08

GOWANUS_GT4_6 24135	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT4_7 24136	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GOWANUS_GT4_8 24137	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
GRAHMSVILLE___HY 23607	29.81 2.78 -1.33	26.86 2.36 -1.33	25.92 2.26 -1.33	25.93 2.24 -1.33	25.95 2.24 -1.33	26.95 2.43 -1.33	34.95 2.83 -1.33	46.89 2.23 0.00	47.03 2.62 0.00	49.53 2.67 0.00	49.02 2.16 0.00	49.06 2.20 0.00	49.01 2.20 0.00	49.06 2.25 0.00	48.93 2.20 0.00	49.06 2.25 0.00	45.99 2.19 0.00	44.44 2.20 0.00	43.67 2.16 0.00	43.41 2.09 -1.12	44.77 2.65 0.00	45.37 2.57 0.00	44.78 3.33 -4.44	33.80 3.22 -1.33
GREENIDGE___3 23582	24.54 -1.39 -0.23	22.10 -1.30 -0.23	21.33 -1.23 -0.23	21.36 -1.23 -0.23	21.33 -1.28 -0.23	22.17 -1.25 -0.23	29.20 -1.82 -0.23	43.19 -1.47 0.00	42.63 -1.78 0.00	44.80 -2.06 0.00	44.80 -2.06 0.00	44.80 -2.06 0.00	44.61 -2.20 0.00	44.75 -2.06 0.00	44.63 -2.10 0.00	44.52 -2.29 0.00	41.65 -2.15 0.00	40.04 -2.20 0.00	39.06 -2.45 0.00	38.06 -2.33 -0.19	39.97 -2.15 0.00	40.79 -2.01 0.00	35.86 -1.92 -0.77	27.52 -1.96 -0.23
GREENIDGE___4 23583	24.49 -1.44 -0.23	22.06 -1.34 -0.23	21.31 -1.25 -0.23	21.32 -1.27 -0.23	21.29 -1.32 -0.23	22.12 -1.30 -0.23	29.17 -1.85 -0.23	43.14 -1.52 0.00	42.59 -1.82 0.00	44.75 -2.11 0.00	44.75 -2.11 0.00	44.70 -2.16 0.00	44.56 -2.25 0.00	44.70 -2.11 0.00	44.53 -2.20 0.00	44.47 -2.34 0.00	41.57 -2.23 0.00	40.00 -2.24 0.00	39.02 -2.49 0.00	38.02 -2.37 -0.19	39.93 -2.19 0.00	40.70 -2.10 0.00	35.82 -1.96 -0.77	27.46 -2.02 -0.23
HARZA MOOSE___RIVER 24016	25.70 0.00 0.00	23.15 -0.02 0.00	22.29 -0.04 0.00	22.32 -0.04 0.00	22.36 -0.02 0.00	23.21 0.02 0.00	30.97 0.18 0.00	45.15 0.49 0.00	44.90 0.49 0.00	47.38 0.52 0.00	47.47 0.61 0.00	47.47 0.61 0.00	47.42 0.61 0.00	47.47 0.66 0.00	47.34 0.61 0.00	47.37 0.56 0.00	44.33 0.53 0.00	42.66 0.42 0.00	41.93 0.42 0.00	40.56 0.36 0.00	42.54 0.42 0.00	43.23 0.43 0.00	37.27 0.26 0.00	29.28 0.03 0.00
HEMPSTEAD___ 23647	41.80 2.80 -13.30	39.58 2.43 -13.98	38.31 2.34 -13.64	37.55 2.32 -12.87	37.91 2.33 -13.20	39.62 2.48 -13.95	39.98 3.51 -5.68	49.57 4.91 0.00	49.56 5.15 0.00	52.30 5.44 0.00	53.12 5.58 -0.68	54.88 5.62 -2.40	53.69 5.62 -1.26	55.32 5.71 -2.80	55.34 5.75 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	89.95 5.41 -42.30	89.99 5.27 -43.21	52.70 5.19 -7.31	89.95 5.35 -42.48	89.95 5.39 -41.76	46.08 4.74 -4.33	42.25 3.42 -9.58
HICKLING___1 23621	25.26 -0.75 -0.31	22.72 -0.76 -0.31	21.90 -0.74 -0.31	21.91 -0.76 -0.31	21.91 -0.78 -0.31	22.78 -0.72 -0.31	30.27 -0.83 -0.31	45.02 0.36 0.00	44.77 0.36 0.00	47.28 0.42 0.00	47.66 0.80 0.00	47.61 0.75 0.00	47.51 0.70 0.00	47.56 0.75 0.00	47.43 0.70 0.00	47.28 0.47 0.00	44.28 0.48 0.00	42.75 0.51 0.00	41.47 -0.04 0.00	40.50 0.04 -0.26	42.25 0.13 0.00	42.89 0.09 0.00	37.99 -0.04 -1.02	28.57 -0.99 -0.31
HICKLING___2 23622	25.26 -0.75 -0.31	22.72 -0.76 -0.31	21.90 -0.74 -0.31	21.91 -0.76 -0.31	21.91 -0.78 -0.31	22.78 -0.72 -0.31	30.27 -0.83 -0.31	45.02 0.36 0.00	44.77 0.36 0.00	47.28 0.42 0.00	47.66 0.80 0.00	47.61 0.75 0.00	47.51 0.70 0.00	47.56 0.75 0.00	47.43 0.70 0.00	47.28 0.47 0.00	44.28 0.48 0.00	42.75 0.51 0.00	41.47 -0.04 0.00	40.50 0.04 -0.26	42.25 0.13 0.00	42.89 0.09 0.00	37.99 -0.04 -1.02	28.57 -0.99 -0.31
HIGH FALLS___HY 23754	29.55 2.49 -1.36	26.68 2.15 -1.36	25.72 2.03 -1.36	25.75 2.03 -1.36	25.78 2.04 -1.36	26.73 2.18 -1.36	35.14 2.99 -1.36	48.68 4.02 0.00	48.72 4.31 0.00	51.31 4.45 0.00	51.64 4.78 0.00	51.64 4.78 0.00	51.58 4.77 0.00	51.63 4.82 0.00	51.50 4.77 0.00	51.63 4.82 0.00	48.44 4.64 0.00	46.80 4.56 0.00	45.95 4.44 0.00	45.68 4.34 -1.14	46.37 4.25 0.00	46.91 4.11 0.00	45.49 3.96 -4.52	33.65 3.04 -1.36
HILLBURN___GT 23639	29.05 2.08 -1.27	26.22 1.78 -1.27	25.30 1.70 -1.27	25.31 1.68 -1.27	25.33 1.68 -1.27	26.29 1.83 -1.27	34.71 2.65 -1.27	48.68 4.02 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.91 4.69 -0.36	52.82 4.69 -1.27	52.16 4.68 -0.67	53.03 4.73 -1.49	52.97 4.72 -1.52	57.12 4.73 -5.58	50.95 4.51 -2.64	48.70 4.48 -1.98	45.91 4.40 0.00	45.52 4.26 -1.06	46.25 4.13 0.00	46.95 4.15 0.00	45.12 3.89 -4.22	33.24 2.72 -1.27
HOLTSVIL 1-5___GRP1 24031	42.01 3.01 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.71 2.48 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.34 5.48 0.00	53.21 5.67 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.23 4.89 -4.33	42.07 3.45 -9.37
HOLTSVIL6-10___GRP2 24032	42.14 3.14 -13.30	39.88 2.73 -13.98	38.58 2.61 -13.64	37.82 2.59 -12.87	38.18 2.60 -13.20	39.92 2.78 -13.95	40.23 3.76 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.62 5.76 0.00	53.54 6.00 -0.68	55.30 6.04 -2.40	54.16 6.09 -1.26	55.79 6.18 -2.80	55.80 6.21 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.37 5.83 -42.30	90.41 5.69 -43.21	53.06 5.55 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.45 5.11 -4.33	42.23 3.60 -9.38
HOLTSVILLE_IC_1 23690	42.01 3.01 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.71 2.48 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.34 5.48 0.00	53.21 5.67 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.23 4.89 -4.33	42.07 3.45 -9.37
HOLTSVILLE_IC_10 23699	42.14 3.14 -13.30	39.88 2.73 -13.98	38.58 2.61 -13.64	37.82 2.59 -12.87	38.18 2.60 -13.20	39.92 2.78 -13.95	40.23 3.76 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.62 5.76 0.00	53.54 6.00 -0.68	55.30 6.04 -2.40	54.16 6.09 -1.26	55.79 6.18 -2.80	55.80 6.21 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.37 5.83 -42.30	90.41 5.69 -43.21	53.06 5.55 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.45 5.11 -4.33	42.23 3.60 -9.38

HOLTSVILLE_IC_2 23691	42.01 3.01 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.71 2.48 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.34 5.48 0.00	53.21 5.67 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.23 4.89 -4.33	42.07 3.45 -9.37
HOLTSVILLE_IC_3 23692	42.01 3.01 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.71 2.48 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.34 5.48 0.00	53.21 5.67 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.23 4.89 -4.33	42.07 3.45 -9.37
HOLTSVILLE_IC_4 23693	42.01 3.01 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.71 2.48 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.34 5.48 0.00	53.21 5.67 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.23 4.89 -4.33	42.07 3.45 -9.37
HOLTSVILLE_IC_5 23694	42.01 3.01 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.71 2.48 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.34 5.48 0.00	53.21 5.67 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.23 4.89 -4.33	42.07 3.45 -9.37
HOLTSVILLE_IC_6 23695	42.14 3.14 -13.30	39.88 2.73 -13.98	38.58 2.61 -13.64	37.82 2.59 -12.87	38.18 2.60 -13.20	39.92 2.78 -13.95	40.23 3.76 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.62 5.76 0.00	53.54 6.00 -0.68	55.30 6.04 -2.40	54.16 6.09 -1.26	55.79 6.18 -2.80	55.80 6.21 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.37 5.83 -42.30	90.41 5.69 -43.21	53.06 5.55 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.45 5.11 -4.33	42.23 3.60 -9.38
HOLTSVILLE_IC_7 23696	42.14 3.14 -13.30	39.88 2.73 -13.98	38.58 2.61 -13.64	37.82 2.59 -12.87	38.18 2.60 -13.20	39.92 2.78 -13.95	40.23 3.76 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.62 5.76 0.00	53.54 6.00 -0.68	55.30 6.04 -2.40	54.16 6.09 -1.26	55.79 6.18 -2.80	55.80 6.21 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.37 5.83 -42.30	90.41 5.69 -43.21	53.06 5.55 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.45 5.11 -4.33	42.23 3.60 -9.38
HOLTSVILLE_IC_8 23697	42.14 3.14 -13.30	39.88 2.73 -13.98	38.58 2.61 -13.64	37.82 2.59 -12.87	38.18 2.60 -13.20	39.92 2.78 -13.95	40.23 3.76 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.62 5.76 0.00	53.54 6.00 -0.68	55.30 6.04 -2.40	54.16 6.09 -1.26	55.79 6.18 -2.80	55.80 6.21 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.37 5.83 -42.30	90.41 5.69 -43.21	53.06 5.55 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.45 5.11 -4.33	42.23 3.60 -9.38
HOLTSVILLE_IC_9 23698	42.14 3.14 -13.30	39.88 2.73 -13.98	38.58 2.61 -13.64	37.82 2.59 -12.87	38.18 2.60 -13.20	39.92 2.78 -13.95	40.23 3.76 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.62 5.76 0.00	53.54 6.00 -0.68	55.30 6.04 -2.40	54.16 6.09 -1.26	55.79 6.18 -2.80	55.80 6.21 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.37 5.83 -42.30	90.41 5.69 -43.21	53.06 5.55 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.45 5.11 -4.33	42.23 3.60 -9.38
HQ_GEN_CEDARS 23644	25.73 0.03 0.00	23.19 0.02 0.00	22.33 0.00 0.00	22.36 0.00 0.00	22.40 0.02 0.00	23.24 0.05 0.00	30.88 0.09 0.00	44.39 -0.27 0.00	44.32 -0.09 0.00	46.91 0.05 0.00	46.67 -0.19 0.00	46.72 -0.14 0.00	46.72 -0.09 0.00	46.72 -0.09 0.00	46.59 -0.14 0.00	46.67 -0.14 0.00	43.58 -0.22 0.00	41.99 -0.25 0.00	41.30 -0.21 0.00	40.00 -0.20 0.00	42.25 0.13 0.00	42.80 0.00 0.00	36.71 -0.30 0.00	29.16 -0.09 0.00
HQ_GEN_CHAT DC 23651	25.47 -0.23 0.00	22.98 -0.19 0.00	22.15 -0.18 0.00	22.18 -0.18 0.00	22.20 -0.18 0.00	22.98 -0.21 0.00	30.54 -0.25 0.00	43.90 -0.76 0.00	43.79 -0.62 0.00	46.34 -0.52 0.00	46.34 -0.52 0.00	46.34 -0.52 0.00	46.34 -0.47 0.00	46.34 -0.47 0.00	46.26 -0.47 0.00	46.34 -0.47 0.00	43.32 -0.48 0.00	41.78 -0.46 0.00	41.05 -0.46 0.00	39.76 -0.44 0.00	41.70 -0.42 0.00	42.85 -0.51 -0.56	35.52 -0.52 0.97	29.02 -0.23 0.00
HUDAV+59+74_TH_GRP 23620	29.54 2.54 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.32 3.23 -1.30	49.57 4.91 0.00	49.61 5.20 0.00	52.20 5.34 0.00	53.25 5.39 -1.00	55.80 5.39 -3.55	54.05 5.38 -1.86	56.33 5.38 -4.14	56.33 5.37 -4.23	67.79 5.43 -15.55	56.33 5.17 -7.36	52.87 5.11 -5.52	46.53 5.02 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.76 4.96 0.00	45.74 4.40 -4.33	33.71 3.16 -1.30
HUDSON AVE_GT_3 23810	29.54 2.54 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.32 3.23 -1.30	49.57 4.91 0.00	49.61 5.20 0.00	52.20 5.34 0.00	53.25 5.39 -1.00	55.80 5.39 -3.55	54.05 5.38 -1.86	56.33 5.38 -4.14	56.33 5.37 -4.23	67.79 5.43 -15.55	56.33 5.17 -7.36	52.87 5.11 -5.52	46.53 5.02 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.76 4.96 0.00	45.74 4.40 -4.33	33.71 3.16 -1.30
HUDSON AVE_GT_4 23540	29.54 2.54 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.32 3.23 -1.30	49.57 4.91 0.00	49.61 5.20 0.00	52.20 5.34 0.00	53.25 5.39 -1.00	55.80 5.39 -3.55	54.05 5.38 -1.86	56.33 5.38 -4.14	56.33 5.37 -4.23	67.79 5.43 -15.55	56.33 5.17 -7.36	52.87 5.11 -5.52	46.53 5.02 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.76 4.96 0.00	45.74 4.40 -4.33	33.71 3.16 -1.30
HUDSON AVE_GT_5 23657	29.54 2.54 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.32 3.23 -1.30	49.57 4.91 0.00	49.61 5.20 0.00	52.20 5.34 0.00	53.25 5.39 -1.00	55.80 5.39 -3.55	54.05 5.38 -1.86	56.33 5.38 -4.14	56.33 5.37 -4.23	67.79 5.43 -15.55	56.33 5.17 -7.36	52.87 5.11 -5.52	46.53 5.02 0.00	46.15 4.86 -1.09	47.09 4.97 0.00	47.76 4.96 0.00	45.74 4.40 -4.33	33.71 3.16 -1.30
HUDSON_AVE_10 24168	29.62 2.62 -1.30	26.74 2.27 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.81 2.13 -1.30	26.83 2.34 -1.30	35.48 3.39 -1.30	49.84 5.18 0.00	49.87 5.46 0.00	52.53 5.67 0.00	53.58 5.72 -1.00	56.13 5.72 -3.55	54.33 5.66 -1.86	56.66 5.71 -4.14	56.66 5.70 -4.23	68.07 5.71 -15.55	56.59 5.43 -7.36	53.13 5.37 -5.52	46.78 5.27 0.00	46.40 5.11 -1.09	47.34 5.22 0.00	47.98 5.18 0.00	45.93 4.59 -4.33	33.80 3.25 -1.30
HUNTLEY___63 23557	24.46 -1.41 -0.17	22.04 -1.30 -0.17	21.29 -1.21 -0.17	21.30 -1.23 -0.17	21.25 -1.30 -0.17	22.08 -1.28 -0.17	28.16 -2.80 -0.17	42.11 -2.55 0.00	40.59 -3.82 0.00	42.22 -4.64 0.00	41.89 -4.97 0.00	41.85 -5.01 0.00	41.66 -5.15 0.00	41.71 -5.10 0.00	41.54 -5.19 0.00	41.43 -5.38 0.00	38.68 -5.12 0.00	37.00 -5.24 0.00	36.24 -5.27 0.00	35.27 -5.07 -0.14	36.90 -5.22 0.00	38.18 -4.62 0.00	34.10 -3.48 -0.57	26.85 -2.57 -0.17

HUNTLEY___64 23558	24.46 -1.41 -0.17	22.04 -1.30 -0.17	21.29 -1.21 -0.17	21.30 -1.23 -0.17	21.25 -1.30 -0.17	22.08 -1.28 -0.17	28.16 -2.80 -0.17	42.11 -2.55 0.00	40.59 -3.82 0.00	42.22 -4.64 0.00	41.89 -4.97 0.00	41.85 -5.01 0.00	41.66 -5.15 0.00	41.71 -5.10 0.00	41.54 -5.19 0.00	41.43 -5.38 0.00	38.68 -5.12 0.00	37.00 -5.24 0.00	36.24 -5.27 0.00	35.27 -5.07 -0.14	36.90 -5.22 0.00	38.18 -4.62 0.00	34.10 -3.48 -0.57	26.85 -2.57 -0.17
HUNTLEY___65 23559	24.46 -1.41 -0.17	22.04 -1.30 -0.17	21.29 -1.21 -0.17	21.30 -1.23 -0.17	21.25 -1.30 -0.17	22.08 -1.28 -0.17	28.16 -2.80 -0.17	42.11 -2.55 0.00	40.59 -3.82 0.00	42.22 -4.64 0.00	41.89 -4.97 0.00	41.85 -5.01 0.00	41.66 -5.15 0.00	41.71 -5.10 0.00	41.54 -5.19 0.00	41.43 -5.38 0.00	38.68 -5.12 0.00	37.00 -5.24 0.00	36.24 -5.27 0.00	35.27 -5.07 -0.14	36.90 -5.22 0.00	38.18 -4.62 0.00	34.10 -3.48 -0.57	26.85 -2.57 -0.17
HUNTLEY___66 23560	24.46 -1.41 -0.17	22.04 -1.30 -0.17	21.29 -1.21 -0.17	21.30 -1.23 -0.17	21.25 -1.30 -0.17	22.08 -1.28 -0.17	28.16 -2.80 -0.17	42.11 -2.55 0.00	40.59 -3.82 0.00	42.22 -4.64 0.00	41.89 -4.97 0.00	41.85 -5.01 0.00	41.66 -5.15 0.00	41.71 -5.10 0.00	41.54 -5.19 0.00	41.43 -5.38 0.00	38.68 -5.12 0.00	37.00 -5.24 0.00	36.24 -5.27 0.00	35.27 -5.07 -0.14	36.90 -5.22 0.00	38.18 -4.62 0.00	34.10 -3.48 -0.57	26.85 -2.57 -0.17
HUNTLEY___67 23561	24.30 -1.57 -0.17	21.90 -1.44 -0.17	21.16 -1.34 -0.17	21.19 -1.34 -0.17	21.14 -1.41 -0.17	21.95 -1.41 -0.17	28.13 -2.83 -0.17	42.11 -2.55 0.00	40.64 -3.77 0.00	42.27 -4.59 0.00	42.03 -4.83 0.00	41.99 -4.87 0.00	41.80 -5.01 0.00	41.80 -5.01 0.00	41.68 -5.05 0.00	41.52 -5.29 0.00	38.85 -4.95 0.00	37.17 -5.07 0.00	36.36 -5.15 0.00	35.41 -4.94 -0.15	37.02 -5.10 0.00	38.26 -4.54 0.00	34.15 -3.44 -0.58	26.82 -2.60 -0.17
HUNTLEY___68 23562	24.30 -1.57 -0.17	21.90 -1.44 -0.17	21.16 -1.34 -0.17	21.19 -1.34 -0.17	21.14 -1.41 -0.17	21.95 -1.41 -0.17	28.13 -2.83 -0.17	42.11 -2.55 0.00	40.64 -3.77 0.00	42.27 -4.59 0.00	42.03 -4.83 0.00	41.99 -4.87 0.00	41.80 -5.01 0.00	41.80 -5.01 0.00	41.68 -5.05 0.00	41.52 -5.29 0.00	38.85 -4.95 0.00	37.17 -5.07 0.00	36.36 -5.15 0.00	35.41 -4.94 -0.15	37.02 -5.10 0.00	38.26 -4.54 0.00	34.15 -3.44 -0.58	26.82 -2.60 -0.17
INDECK___CORINTH 23802	28.70 1.36 -1.64	25.97 1.16 -1.64	25.29 1.32 -1.64	25.39 1.39 -1.64	25.41 1.39 -1.64	26.36 1.53 -1.64	34.19 1.76 -1.64	47.88 3.22 0.00	47.43 3.02 0.00	49.67 2.81 0.00	49.72 2.86 0.00	49.77 2.91 0.00	49.06 2.25 0.00	49.10 2.29 0.00	49.53 2.80 0.00	49.67 2.86 0.00	45.95 2.15 0.00	44.35 2.11 0.00	43.09 1.58 0.00	43.11 1.53 -1.38	43.93 1.81 0.00	44.81 2.01 0.00	44.21 1.74 -5.46	32.18 1.29 -1.64
INDECK___ILION 23567	26.39 0.69 0.00	23.80 0.63 0.00	22.91 0.58 0.00	22.94 0.58 0.00	22.96 0.58 0.00	23.82 0.63 0.00	31.78 0.99 0.00	46.31 1.65 0.00	46.14 1.73 0.00	48.64 1.78 0.00	48.87 2.01 0.00	48.87 2.01 0.00	48.78 1.97 0.00	48.78 1.97 0.00	48.69 1.96 0.00	48.73 1.92 0.00	45.60 1.80 0.00	43.97 1.73 0.00	43.17 1.66 0.00	41.81 1.61 0.00	43.68 1.56 0.00	44.38 1.58 0.00	38.38 1.37 0.00	30.16 0.91 0.00
INDECK___OLEAN 23982	25.05 -0.85 -0.20	22.54 -0.83 -0.20	21.75 -0.78 -0.20	21.76 -0.80 -0.20	21.71 -0.87 -0.20	22.60 -0.79 -0.20	29.33 -1.66 -0.20	44.53 -0.13 0.00	44.10 -0.31 0.00	46.34 -0.52 0.00	47.19 0.33 0.00	47.14 0.28 0.00	47.00 0.19 0.00	47.04 0.23 0.00	46.82 0.09 0.00	46.58 -0.23 0.00	42.92 -0.88 0.00	41.27 -0.97 0.00	39.85 -1.66 0.00	38.92 -1.45 -0.17	40.48 -1.64 0.00	41.43 -1.37 0.00	36.86 -0.81 -0.66	27.87 -1.58 -0.20
INDECK___OSWEGO 23783	25.02 -0.77 -0.09	22.57 -0.69 -0.09	21.75 -0.67 -0.09	21.78 -0.67 -0.09	21.78 -0.69 -0.09	22.61 -0.67 -0.09	29.96 -0.92 -0.09	43.72 -0.94 0.00	43.30 -1.11 0.00	45.64 -1.22 0.00	45.74 -1.12 0.00	45.74 -1.12 0.00	45.64 -1.17 0.00	45.69 -1.12 0.00	45.56 -1.17 0.00	45.59 -1.22 0.00	42.66 -1.14 0.00	41.10 -1.14 0.00	40.31 -1.20 0.00	39.06 -1.21 -0.07	40.90 -1.22 0.00	41.60 -1.20 0.00	36.31 -1.00 -0.30	28.43 -0.91 -0.09
INDECK___YERKES 23781	24.46 -1.41 -0.17	22.04 -1.30 -0.17	21.29 -1.21 -0.17	21.30 -1.23 -0.17	21.25 -1.30 -0.17	22.08 -1.28 -0.17	28.16 -2.80 -0.17	42.11 -2.55 0.00	40.59 -3.82 0.00	42.22 -4.64 0.00	41.89 -4.97 0.00	41.85 -5.01 0.00	41.66 -5.15 0.00	41.71 -5.10 0.00	41.54 -5.19 0.00	41.43 -5.38 0.00	38.68 -5.12 0.00	37.00 -5.24 0.00	36.24 -5.27 0.00	35.27 -5.07 -0.14	36.90 -5.22 0.00	38.18 -4.62 0.00	34.10 -3.48 -0.57	26.85 -2.57 -0.17
INDIAN POINT_GT_1 24139	29.12 2.13 -1.29	26.31 1.85 -1.29	25.38 1.76 -1.29	25.39 1.74 -1.29	25.42 1.75 -1.29	26.38 1.90 -1.29	34.79 2.71 -1.29	48.77 4.11 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.80 4.45 -0.49	53.09 4.50 -1.73	52.17 4.45 -0.91	53.32 4.49 -2.02	53.28 4.49 -2.06	58.87 4.49 -7.57	51.67 4.29 -3.58	49.20 4.27 -2.69	45.70 4.19 0.00	45.38 4.10 -1.08	46.29 4.17 0.00	46.95 4.15 0.00	45.05 3.74 -4.30	33.20 2.66 -1.29
INDIAN POINT_GT_2 23659	29.12 2.13 -1.29	26.31 1.85 -1.29	25.38 1.76 -1.29	25.39 1.74 -1.29	25.42 1.75 -1.29	26.38 1.90 -1.29	34.79 2.71 -1.29	48.77 4.11 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.80 4.45 -0.49	53.09 4.50 -1.73	52.17 4.45 -0.91	53.32 4.49 -2.02	53.28 4.49 -2.06	58.87 4.49 -7.57	51.67 4.29 -3.58	49.20 4.27 -2.69	45.70 4.19 0.00	45.38 4.10 -1.08	46.29 4.17 0.00	46.95 4.15 0.00	45.05 3.74 -4.30	33.20 2.66 -1.29
INDIAN POINT_GT_3 24019	29.12 2.13 -1.29	26.31 1.85 -1.29	25.38 1.76 -1.29	25.39 1.74 -1.29	25.42 1.75 -1.29	26.38 1.90 -1.29	34.79 2.71 -1.29	48.77 4.11 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.80 4.45 -0.49	53.09 4.50 -1.73	52.17 4.45 -0.91	53.32 4.49 -2.02	53.28 4.49 -2.06	58.87 4.49 -7.57	51.67 4.29 -3.58	49.20 4.27 -2.69	45.70 4.19 0.00	45.38 4.10 -1.08	46.29 4.17 0.00	46.95 4.15 0.00	45.05 3.74 -4.30	33.20 2.66 -1.29
INDIAN POINT___2 23530	28.93 1.95 -1.28	26.12 1.67 -1.28	25.20 1.59 -1.28	25.23 1.59 -1.28	25.25 1.59 -1.28	26.19 1.72 -1.28	34.56 2.49 -1.28	48.41 3.75 0.00	48.36 3.95 0.00	50.94 4.08 0.00	51.47 4.12 -0.49	52.71 4.12 -1.73	51.84 4.12 -0.91	52.95 4.12 -2.02	52.90 4.11 -2.06	58.55 4.17 -7.57	51.37 3.99 -3.58	48.86 3.93 -2.69	45.41 3.90 0.00	45.09 3.82 -1.07	45.95 3.83 0.00	46.65 3.85 0.00	44.75 3.48 -4.26	32.99 2.46 -1.28
INDIAN POINT___3 23531	29.15 2.16 -1.29	26.31 1.85 -1.29	25.38 1.76 -1.29	25.42 1.77 -1.29	25.44 1.77 -1.29	26.38 1.90 -1.29	34.82 2.74 -1.29	48.77 4.11 0.00	48.72 4.31 0.00	51.31 4.45 0.00	51.81 4.50 -0.45	52.95 4.50 -1.59	52.13 4.49 -0.83	53.15 4.49 -1.85	53.11 4.49 -1.89	58.30 4.54 -6.95	51.38 4.29 -3.29	48.98 4.27 -2.47	45.74 4.23 0.00	45.38 4.10 -1.08	46.29 4.17 0.00	46.99 4.19 0.00	45.08 3.78 -4.29	33.23 2.69 -1.29
INDIAN PT_GT_GRP 23687	29.12 2.13 -1.29	26.31 1.85 -1.29	25.38 1.76 -1.29	25.39 1.74 -1.29	25.42 1.75 -1.29	26.38 1.90 -1.29	34.79 2.71 -1.29	48.77 4.11 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.80 4.45 -0.49	53.09 4.50 -1.73	52.17 4.45 -0.91	53.32 4.49 -2.02	53.28 4.49 -2.06	58.87 4.49 -7.57	51.67 4.29 -3.58	49.20 4.27 -2.69	45.70 4.19 0.00	45.38 4.10 -1.08	46.29 4.17 0.00	46.95 4.15 0.00	45.05 3.74 -4.30	33.20 2.66 -1.29

IP CORINTH___1 23988	28.70 1.36 -1.64	25.97 1.16 -1.64	25.29 1.32 -1.64	25.39 1.39 -1.64	25.41 1.39 -1.64	26.36 1.53 -1.64	34.19 1.76 -1.64	47.88 3.22 0.00	47.43 3.02 0.00	49.67 2.81 0.00	49.72 2.86 0.00	49.77 2.91 0.00	49.06 2.25 0.00	49.10 2.29 0.00	49.53 2.80 0.00	49.67 2.86 0.00	45.95 2.15 0.00	44.35 2.11 0.00	43.09 1.58 0.00	43.11 1.53 -1.38	43.93 1.81 0.00	44.81 2.01 0.00	44.21 1.74 -5.46	32.18 1.29 -1.64
IP CORINTH___2 23637	28.70 1.36 -1.64	25.97 1.16 -1.64	25.29 1.32 -1.64	25.39 1.39 -1.64	25.41 1.39 -1.64	26.36 1.53 -1.64	34.19 1.76 -1.64	47.88 3.22 0.00	47.43 3.02 0.00	49.67 2.81 0.00	49.72 2.86 0.00	49.77 2.91 0.00	49.06 2.25 0.00	49.10 2.29 0.00	49.53 2.80 0.00	49.67 2.86 0.00	45.95 2.15 0.00	44.35 2.11 0.00	43.09 1.58 0.00	43.11 1.53 -1.38	43.93 1.81 0.00	44.81 2.01 0.00	44.21 1.74 -5.46	32.18 1.29 -1.64
IP___TICONDEROGA 23804	30.21 2.90 -1.61	27.37 2.59 -1.61	26.53 2.59 -1.61	26.61 2.64 -1.61	26.63 2.64 -1.61	27.51 2.71 -1.61	35.60 3.20 -1.61	49.84 5.18 0.00	49.12 4.71 0.00	51.26 4.40 0.00	51.40 4.54 0.00	51.40 4.54 0.00	51.12 4.31 0.00	51.12 4.31 0.00	51.22 4.49 0.00	51.35 4.54 0.00	47.87 4.07 0.00	46.25 4.01 0.00	45.20 3.69 0.00	45.13 3.58 -1.35	45.95 3.83 0.00	47.12 4.32 0.00	46.22 3.85 -5.36	34.08 3.22 -1.61
JARVIS____ 23743	25.83 0.13 0.00	23.29 0.12 0.00	22.44 0.11 0.00	22.47 0.11 0.00	22.49 0.11 0.00	23.31 0.12 0.00	30.94 0.15 0.00	44.97 0.31 0.00	44.72 0.31 0.00	47.14 0.28 0.00	47.14 0.28 0.00	47.14 0.28 0.00	47.09 0.28 0.00	47.09 0.28 0.00	47.01 0.28 0.00	47.09 0.28 0.00	44.06 0.26 0.00	42.49 0.25 0.00	41.76 0.25 0.00	40.44 0.24 0.00	42.37 0.25 0.00	43.06 0.26 0.00	37.23 0.22 0.00	29.40 0.15 0.00
JENNISON___1 23625	26.39 0.28 -0.41	23.81 0.23 -0.41	22.94 0.20 -0.41	22.97 0.20 -0.41	22.99 0.20 -0.41	23.88 0.28 -0.41	31.69 0.49 -0.41	46.22 1.56 0.00	46.32 1.91 0.00	50.14 3.28 0.00	51.12 4.26 0.00	51.12 4.26 0.00	50.98 4.17 0.00	49.48 2.67 0.00	49.35 2.62 0.00	49.24 2.43 0.00	46.12 2.32 0.00	43.97 1.73 0.00	43.00 1.49 0.00	42.00 1.45 -0.35	43.47 1.35 0.00	44.17 1.37 0.00	39.68 1.30 -1.37	30.13 0.47 -0.41
JENNISON___2 23626	26.37 0.26 -0.41	23.77 0.19 -0.41	22.92 0.18 -0.41	22.93 0.16 -0.41	22.95 0.16 -0.41	23.86 0.26 -0.41	31.66 0.46 -0.41	46.13 1.47 0.00	46.23 1.82 0.00	50.00 3.14 0.00	51.03 4.17 0.00	51.03 4.17 0.00	50.88 4.07 0.00	49.38 2.57 0.00	49.21 2.48 0.00	49.15 2.34 0.00	45.99 2.19 0.00	43.89 1.65 0.00	42.92 1.41 0.00	41.92 1.37 -0.35	43.38 1.26 0.00	44.08 1.28 0.00	39.60 1.22 -1.37	30.07 0.41 -0.41
KENSICO____ 23655	29.31 2.31 -1.30	26.46 1.99 -1.30	25.53 1.90 -1.30	25.54 1.88 -1.30	25.56 1.88 -1.30	26.53 2.04 -1.30	35.02 2.93 -1.30	49.04 4.38 0.00	48.98 4.57 0.00	51.59 4.73 0.00	52.23 4.78 -0.59	53.79 4.83 -2.10	52.68 4.77 -1.10	54.08 4.82 -2.45	54.04 4.81 -2.50	60.81 4.82 -9.18	52.75 4.60 -4.35	50.06 4.56 -3.26	45.99 4.48 0.00	45.67 4.38 -1.09	46.54 4.42 0.00	47.25 4.45 0.00	45.33 4.00 -4.32	33.42 2.87 -1.30
KIAC_JFK_AIRPORT 23541	29.75 2.75 -1.30	26.86 2.39 -1.30	25.89 2.26 -1.30	25.90 2.24 -1.30	25.92 2.24 -1.30	26.97 2.48 -1.30	35.72 3.63 -1.30	50.24 5.58 0.00	50.23 5.82 0.00	52.90 6.04 0.00	53.86 6.00 -1.00	56.45 6.04 -3.55	54.66 5.99 -1.86	56.99 6.04 -4.14	56.99 6.03 -4.23	68.40 6.04 -15.55	56.90 5.74 -7.36	53.42 5.66 -5.52	47.03 5.52 0.00	46.64 5.35 -1.09	47.68 5.56 0.00	48.24 5.44 0.00	46.23 4.89 -4.33	34.00 3.45 -1.30
KINTIGH____ 23543	23.90 -1.95 -0.15	21.56 -1.76 -0.15	20.85 -1.63 -0.15	20.88 -1.63 -0.15	20.83 -1.70 -0.15	21.58 -1.76 -0.15	27.86 -3.08 -0.15	41.40 -3.26 0.00	40.10 -4.31 0.00	41.80 -5.06 0.00	41.61 -5.25 0.00	41.57 -5.29 0.00	41.33 -5.48 0.00	41.38 -5.47 0.00	41.26 -5.47 0.00	41.19 -5.62 0.00	38.46 -5.34 0.00	36.83 -5.41 0.00	36.11 -5.40 0.00	35.09 -5.23 -0.12	36.77 -5.35 0.00	37.92 -4.88 0.00	33.65 -3.85 -0.49	26.56 -2.84 -0.15
LEDERLE____ 23769	29.15 2.18 -1.27	26.32 1.88 -1.27	25.39 1.79 -1.27	25.40 1.77 -1.27	25.42 1.77 -1.27	26.38 1.92 -1.27	34.86 2.80 -1.27	48.95 4.29 0.00	48.90 4.49 0.00	51.55 4.69 0.00	52.11 4.87 -0.38	53.06 4.87 -1.33	52.38 4.87 -0.70	53.23 4.87 -1.55	53.23 4.91 -1.59	57.55 4.91 -5.83	51.25 4.69 -2.76	48.91 4.60 -2.07	46.03 4.52 0.00	45.69 4.42 -1.07	46.50 4.38 0.00	47.21 4.41 0.00	45.24 4.00 -4.23	33.30 2.78 -1.27
LINDEN COGEN____ 23786	29.42 2.42 -1.30	26.53 2.06 -1.30	25.60 1.97 -1.30	25.60 1.94 -1.30	25.63 1.95 -1.30	26.62 2.13 -1.30	35.17 3.08 -1.30	49.35 4.69 0.00	49.38 4.97 0.00	52.01 5.15 0.00	53.01 5.15 -1.00	55.56 5.15 -3.55	53.77 5.10 -1.86	56.10 5.15 -4.14	56.10 5.14 -4.23	67.56 5.20 -15.55	56.07 4.91 -7.36	52.62 4.86 -5.52	46.33 4.82 0.00	45.95 4.66 -1.09	46.92 4.80 0.00	47.55 4.75 0.00	45.52 4.18 -4.33	33.53 2.98 -1.30
LIPA_MISC_IPP 23656	42.08 3.08 -13.30	39.81 2.66 -13.98	38.52 2.55 -13.64	37.76 2.53 -12.87	38.11 2.53 -13.20	39.85 2.71 -13.95	40.17 3.70 -5.68	49.57 4.91 0.00	49.69 5.28 0.00	52.53 5.67 0.00	53.40 5.86 -0.68	55.21 5.95 -2.40	54.01 5.94 -1.26	55.65 6.04 -2.80	55.66 6.07 -2.86	90.18 5.76 -37.61	90.21 5.56 -40.85	90.20 5.66 -42.30	90.20 5.48 -43.21	52.86 5.35 -7.31	90.16 5.56 -42.48	90.17 5.61 -41.76	46.34 5.00 -4.33	42.16 3.54 -9.37
LITTLE FALLS___HYD 24013	27.09 1.39 0.00	24.42 1.25 0.00	23.51 1.18 0.00	23.54 1.18 0.00	23.59 1.21 0.00	24.47 1.28 0.00	32.76 1.97 0.00	48.01 3.35 0.00	47.92 3.51 0.00	50.51 3.65 0.00	50.89 4.03 0.00	50.84 3.98 0.00	50.70 3.89 0.00	50.70 3.89 0.00	50.56 3.83 0.00	50.60 3.79 0.00	47.35 3.55 0.00	45.62 3.38 0.00	44.79 3.28 0.00	43.34 3.14 0.00	45.28 3.16 0.00	46.01 3.21 0.00	39.64 2.63 0.00	31.00 1.75 0.00
LONG_LAKE_PHOENIX 24014	25.20 -0.59 -0.09	22.70 -0.56 -0.09	21.88 -0.54 -0.09	21.91 -0.54 -0.09	21.93 -0.54 -0.09	22.77 -0.51 -0.09	30.20 -0.68 -0.09	44.12 -0.54 0.00	43.70 -0.71 0.00	46.02 -0.84 0.00	46.25 -0.61 0.00	46.25 -0.61 0.00	46.15 -0.66 0.00	46.20 -0.61 0.00	46.08 -0.65 0.00	46.11 -0.70 0.00	43.10 -0.70 0.00	41.52 -0.72 0.00	40.72 -0.79 0.00	39.48 -0.80 -0.08	41.24 -0.88 0.00	41.94 -0.86 0.00	36.72 -0.59 -0.30	28.70 -0.64 -0.09
LOVETT___3 23632	28.95 1.98 -1.27	26.15 1.71 -1.27	25.23 1.63 -1.27	25.24 1.61 -1.27	25.26 1.61 -1.27	26.20 1.74 -1.27	34.59 2.53 -1.27	48.46 3.80 0.00	48.41 4.00 0.00	50.98 4.12 0.00	51.42 4.17 -0.39	52.40 4.17 -1.37	51.70 4.17 -0.72	52.58 4.17 -1.60	52.52 4.16 -1.63	57.02 4.21 -6.00	50.67 4.03 -2.84	48.34 3.97 -2.13	45.45 3.94 0.00	45.09 3.82 -1.07	46.00 3.88 0.00	46.69 3.89 0.00	44.76 3.52 -4.23	33.01 2.49 -1.27
LOVETT___4 23642	29.08 2.11 -1.27	26.25 1.81 -1.27	25.32 1.72 -1.27	25.33 1.70 -1.27	25.35 1.70 -1.27	26.32 1.86 -1.27	34.74 2.68 -1.27	48.72 4.06 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.70 4.45 -0.39	52.73 4.50 -1.37	51.98 4.45 -0.72	52.90 4.49 -1.60	52.85 4.49 -1.63	57.30 4.49 -6.00	50.93 4.29 -2.84	48.64 4.27 -2.13	45.70 4.19 0.00	45.37 4.10 -1.07	46.29 4.17 0.00	46.95 4.15 0.00	44.98 3.74 -4.23	33.15 2.63 -1.27

LOVETT___5 23593	29.08 2.11 -1.27	26.25 1.81 -1.27	25.32 1.72 -1.27	25.33 1.70 -1.27	25.35 1.70 -1.27	26.32 1.86 -1.27	34.74 2.68 -1.27	48.72 4.06 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.70 4.45 -0.39	52.73 4.50 -1.37	51.98 4.45 -0.72	52.90 4.49 -1.60	52.85 4.49 -1.63	57.30 4.49 -6.00	50.93 4.29 -2.84	48.64 4.27 -2.13	45.70 4.19 0.00	45.37 4.10 -1.07	46.29 4.17 0.00	46.95 4.15 0.00	44.98 3.74 -4.23	33.15 2.63 -1.27
LOWER RAQUET___HYD 24057	24.70 -1.00 0.00	22.27 -0.90 0.00	21.41 -0.92 0.00	21.47 -0.89 0.00	21.48 -0.90 0.00	22.31 -0.88 0.00	29.71 -1.08 0.00	42.65 -2.01 0.00	42.59 -1.82 0.00	45.13 -1.73 0.00	45.17 -1.69 0.00	45.22 -1.64 0.00	45.27 -1.54 0.00	45.22 -1.59 0.00	45.14 -1.59 0.00	45.17 -1.64 0.00	42.18 -1.62 0.00	40.63 -1.61 0.00	39.97 -1.54 0.00	38.67 -1.53 0.00	40.65 -1.47 0.00	41.17 -1.63 0.00	35.49 -1.52 0.00	28.20 -1.05 0.00
LOWER___HUDSON 24059	29.18 1.88 -1.60	26.41 1.64 -1.60	25.56 1.63 -1.60	25.61 1.65 -1.60	25.64 1.66 -1.60	26.53 1.74 -1.60	34.61 2.22 -1.60	48.32 3.66 0.00	47.78 3.37 0.00	50.09 3.23 0.00	50.14 3.28 0.00	50.14 3.28 0.00	49.90 3.09 0.00	49.95 3.14 0.00	50.00 3.27 0.00	50.13 3.32 0.00	46.82 3.02 0.00	45.24 3.00 0.00	44.42 2.91 0.00	44.35 2.81 -1.34	45.11 2.99 0.00	46.01 3.21 0.00	45.23 2.89 -5.33	32.99 2.14 -1.60
MEDINA___POWER 24015	24.99 -0.90 -0.19	22.53 -0.83 -0.19	21.72 -0.80 -0.19	21.72 -0.83 -0.19	21.67 -0.90 -0.19	22.57 -0.81 -0.19	29.16 -1.82 -0.19	44.12 -0.54 0.00	43.21 -1.20 0.00	45.27 -1.59 0.00	45.88 -0.98 0.00	45.83 -1.03 0.00	45.69 -1.12 0.00	45.69 -1.12 0.00	45.52 -1.21 0.00	45.31 -1.50 0.00	42.00 -1.80 0.00	40.34 -1.90 0.00	39.10 -2.41 0.00	38.15 -2.21 -0.16	39.59 -2.53 0.00	40.66 -2.14 0.00	36.39 -1.26 -0.64	27.83 -1.61 -0.19
MILLIKEN___1 23584	25.10 -0.80 -0.20	22.61 -0.76 -0.20	21.82 -0.71 -0.20	21.82 -0.74 -0.20	21.82 -0.76 -0.20	22.72 -0.67 -0.20	30.25 -0.74 -0.20	44.62 -0.04 0.00	44.14 -0.27 0.00	46.06 -0.80 0.00	46.25 -0.61 0.00	46.25 -0.61 0.00	46.11 -0.70 0.00	46.76 -0.05 0.00	46.59 -0.14 0.00	46.53 -0.28 0.00	43.49 -0.31 0.00	41.78 -0.46 0.00	40.80 -0.71 0.00	39.69 -0.68 -0.17	41.49 -0.63 0.00	42.24 -0.56 0.00	37.21 -0.48 -0.68	28.48 -0.97 -0.20
MILLIKEN___2 23585	24.97 -0.93 -0.20	22.49 -0.88 -0.20	21.70 -0.83 -0.20	21.71 -0.85 -0.20	21.71 -0.87 -0.20	22.60 -0.79 -0.20	30.13 -0.86 -0.20	44.39 -0.27 0.00	43.97 -0.44 0.00	45.83 -1.03 0.00	46.02 -0.84 0.00	46.02 -0.84 0.00	45.87 -0.94 0.00	46.53 -0.28 0.00	46.40 -0.33 0.00	46.34 -0.47 0.00	43.27 -0.53 0.00	41.56 -0.68 0.00	40.64 -0.87 0.00	39.49 -0.88 -0.17	41.28 -0.84 0.00	42.03 -0.77 0.00	37.02 -0.67 -0.68	28.34 -1.11 -0.20
MILLIKEN___DIESEL 23629	25.10 -0.80 -0.20	22.61 -0.76 -0.20	21.82 -0.71 -0.20	21.82 -0.74 -0.20	21.82 -0.76 -0.20	22.72 -0.67 -0.20	30.25 -0.74 -0.20	44.62 -0.04 0.00	44.14 -0.27 0.00	46.06 -0.80 0.00	46.25 -0.61 0.00	46.25 -0.61 0.00	46.11 -0.70 0.00	46.76 -0.05 0.00	46.59 -0.14 0.00	46.53 -0.28 0.00	43.49 -0.31 0.00	41.78 -0.46 0.00	40.80 -0.71 0.00	39.69 -0.68 -0.17	41.49 -0.63 0.00	42.24 -0.56 0.00	37.21 -0.48 -0.68	28.48 -0.97 -0.20
MONGAUP___HYD 23641	29.72 2.75 -1.27	26.80 2.36 -1.27	25.86 2.26 -1.27	25.87 2.24 -1.27	25.89 2.24 -1.27	26.89 2.43 -1.27	35.66 3.60 -1.27	50.20 5.54 0.00	50.27 5.86 0.00	53.00 6.14 0.00	53.81 6.65 -0.30	54.64 6.70 -1.08	54.06 6.69 -0.56	54.76 6.69 -1.26	54.69 6.68 -1.28	58.22 6.69 -4.72	52.38 6.35 -2.23	50.12 6.21 -1.67	47.57 6.06 0.00	47.13 5.87 -1.06	47.85 5.73 0.00	48.53 5.73 0.00	46.49 5.26 -4.22	34.15 3.63 -1.27
MONTAUK___DIESEL 23721	43.14 4.14 -13.30	40.60 3.45 -13.98	39.25 3.28 -13.64	38.47 3.24 -12.87	38.85 3.27 -13.20	40.66 4.96 -13.95	41.43 5.63 -5.68	51.63 6.97 0.00	51.96 7.55 0.00	54.97 8.11 0.00	55.97 8.43 -0.68	57.79 8.53 -2.40	56.64 8.57 -1.26	58.27 8.66 -2.80	58.33 8.74 -2.86	92.80 8.38 -37.61	92.71 8.06 -40.85	92.61 8.07 -42.30	92.48 7.76 -43.21	55.07 7.56 -7.31	92.48 7.88 -42.48	92.52 7.96 -41.76	48.22 6.88 -4.33	43.39 4.77 -9.37
N SALMON___HYD 24042	25.01 -0.69 0.00	22.54 -0.63 0.00	21.68 -0.65 0.00	21.73 -0.63 0.00	21.75 -0.63 0.00	22.61 -0.58 0.00	30.14 -0.65 0.00	43.28 -1.38 0.00	43.26 -1.15 0.00	45.83 -1.03 0.00	45.74 -1.12 0.00	45.78 -1.08 0.00	45.78 -1.03 0.00	45.78 -1.03 0.00	45.66 -1.07 0.00	45.69 -1.12 0.00	42.66 -1.14 0.00	41.10 -1.14 0.00	40.43 -1.08 0.00	39.11 -1.09 0.00	41.24 -0.88 0.00	41.77 -1.03 0.00	35.86 -1.15 0.00	28.46 -0.79 0.00
N.E._GEN_SANDY PD 24062	29.02 1.82 -1.50	26.29 1.62 -1.50	25.39 1.56 -1.50	25.45 1.59 -1.50	25.45 1.57 -1.50	26.34 1.65 -1.50	34.45 2.16 -1.50	47.96 3.30 0.00	47.61 3.20 0.00	50.00 3.14 0.00	50.00 3.14 0.00	50.00 3.14 0.00	49.90 3.09 0.00	49.95 3.14 0.00	49.86 3.13 0.00	49.99 3.18 0.00	46.82 3.02 0.00	45.24 3.00 0.00	44.46 2.95 0.00	44.35 2.89 -1.26	45.03 2.91 0.00	46.44 3.08 -0.56	43.85 2.81 -4.03	32.91 2.16 -1.50
NARROWS_GT1_1 24228	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT1_2 24229	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT1_3 24230	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT1_4 24231	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT1_5 24232	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08

NARROWS_GT1_6 24233	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT1_7 24234	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT1_8 24235	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT1_GRP 23726	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_1 24236	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_2 24237	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_3 24238	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_4 24239	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_5 24240	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_6 24241	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_7 24242	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_8 24243	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NARROWS_GT2_GRP 23741	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08
NEG CAPITAL___MECHNVIL 23645	29.21 1.90 -1.61	26.47 1.69 -1.61	25.61 1.67 -1.61	25.67 1.70 -1.61	25.69 1.70 -1.61	26.61 1.81 -1.61	34.71 2.31 -1.61	48.55 3.89 0.00	48.01 3.60 0.00	50.33 3.47 0.00	50.37 3.51 0.00	50.42 3.56 0.00	50.09 3.28 0.00	50.13 3.32 0.00	50.23 3.50 0.00	50.37 3.56 0.00	47.00 3.20 0.00	45.37 3.13 0.00	44.50 2.99 0.00	44.44 2.89 -1.35	45.24 3.12 0.00	46.14 3.34 0.00	45.32 2.96 -5.35	33.05 2.19 -1.61
NEG CENTRAL_HIGH_ACRES 23767	24.52 -1.31 -0.13	22.12 -1.18 -0.13	21.43 -1.03 -0.13	21.44 -1.05 -0.13	21.39 -1.12 -0.13	22.14 -1.18 -0.13	29.01 -1.91 -0.13	42.78 -1.88 0.00	41.92 -2.49 0.00	43.95 -2.91 0.00	44.10 -2.76 0.00	43.95 -2.91 0.00	43.72 -3.09 0.00	43.77 -3.04 0.00	43.65 -3.08 0.00	43.63 -3.18 0.00	40.78 -3.02 0.00	39.07 -3.17 0.00	38.35 -3.16 0.00	37.21 -3.10 -0.11	39.04 -3.08 0.00	40.02 -2.78 0.00	35.13 -2.33 -0.45	27.54 -1.84 -0.13
NEG CENTRAL___INDECK 23768	24.67 -1.23 -0.20	22.23 -1.14 -0.20	21.53 -1.00 -0.20	21.55 -1.01 -0.20	21.46 -1.12 -0.20	22.28 -1.11 -0.20	29.14 -1.85 -0.20	41.49 -3.17 0.00	40.68 -3.73 0.00	42.46 -4.40 0.00	42.17 -4.69 0.00	42.03 -4.83 0.00	41.71 -5.10 0.00	41.75 -5.06 0.00	41.59 -5.14 0.00	41.52 -5.29 0.00	38.94 -4.86 0.00	37.34 -4.90 0.00	38.19 -3.32 0.00	37.15 -3.22 -0.17	39.21 -2.91 0.00	40.19 -2.61 0.00	35.25 -2.44 -0.68	27.49 -1.96 -0.20



NEG CENTRAL___SENECA 23627	24.79 -1.08 -0.17	22.34 -1.00 -0.17	21.58 -0.92 -0.17	21.59 -0.94 -0.17	21.57 -0.98 -0.17	22.39 -0.97 -0.17	29.54 -1.42 -0.17	43.72 -0.94 0.00	43.08 -1.33 0.00	45.31 -1.55 0.00	45.41 -1.45 0.00	45.36 -1.50 0.00	45.22 -1.59 0.00	45.31 -1.50 0.00	45.19 -1.54 0.00	45.12 -1.69 0.00	42.18 -1.62 0.00	40.55 -1.69 0.00	39.64 -1.87 0.00	38.53 -1.81 -0.14	40.39 -1.73 0.00	41.22 -1.58 0.00	36.16 -1.41 -0.56	27.93 -1.49 -0.17
NEG CENTRAL___STATE_STREET 24147	25.35 -0.49 -0.14	22.82 -0.49 -0.14	22.02 -0.45 -0.14	22.05 -0.45 -0.14	22.05 -0.47 -0.14	22.91 -0.42 -0.14	30.41 -0.52 -0.14	44.88 0.22 0.00	44.28 -0.13 0.00	46.39 -0.47 0.00	46.77 -0.09 0.00	46.72 -0.14 0.00	46.58 -0.23 0.00	46.90 0.09 0.00	46.73 0.00 0.00	46.67 -0.14 0.00	43.62 -0.18 0.00	41.94 -0.30 0.00	41.01 -0.50 0.00	39.84 -0.48 -0.12	41.57 -0.55 0.00	42.37 -0.43 0.00	37.27 -0.22 -0.48	28.78 -0.61 -0.14
NEG NORTH_FLCN_SEA 23793	25.42 -0.21 0.07	22.91 -0.19 0.07	22.08 -0.18 0.07	22.11 -0.18 0.07	22.13 -0.18 0.07	22.93 -0.19 0.07	30.41 -0.31 0.07	43.90 -0.76 0.00	43.70 -0.71 0.00	46.16 -0.70 0.00	46.02 -0.84 0.00	46.06 -0.80 0.00	46.06 -0.75 0.00	46.01 -0.80 0.00	45.94 -0.79 0.00	46.01 -0.80 0.00	43.01 -0.79 0.00	41.48 -0.76 0.00	40.80 -0.71 0.00	39.46 -0.68 0.06	41.53 -0.59 0.00	42.20 -0.60 0.00	36.18 -0.59 0.24	28.89 -0.29 0.07
NEG NORTH_KES_CHATEGAY 23792	25.42 -0.23 0.05	22.91 -0.21 0.05	22.08 -0.20 0.05	22.13 -0.18 0.05	22.15 -0.18 0.05	22.93 -0.21 0.05	30.40 -0.34 0.05	43.81 -0.85 0.00	43.66 -0.75 0.00	46.16 -0.70 0.00	46.06 -0.80 0.00	46.11 -0.75 0.00	46.11 -0.70 0.00	46.11 -0.70 0.00	46.03 -0.70 0.00	46.06 -0.75 0.00	43.06 -0.74 0.00	41.52 -0.72 0.00	40.85 -0.66 0.00	39.52 -0.64 0.04	41.53 -0.59 0.00	42.20 -0.60 0.00	36.21 -0.63 0.17	28.88 -0.32 0.05
NEG NORTH___ALICE_FALLS 23915	25.48 -0.15 0.07	22.98 -0.12 0.07	22.13 -0.13 0.07	22.18 -0.11 0.07	22.20 -0.11 0.07	23.00 -0.12 0.07	30.50 -0.22 0.07	44.03 -0.63 0.00	43.83 -0.58 0.00	46.30 -0.56 0.00	46.20 -0.66 0.00	46.25 -0.61 0.00	46.25 -0.56 0.00	46.20 -0.61 0.00	46.12 -0.61 0.00	46.20 -0.61 0.00	43.19 -0.61 0.00	41.65 -0.59 0.00	40.97 -0.54 0.00	39.62 -0.52 0.06	41.70 -0.42 0.00	42.37 -0.43 0.00	36.29 -0.48 0.24	28.98 -0.20 0.07
NEG NORTH___LWR_SARANAC 23913	25.48 -0.15 0.07	22.98 -0.12 0.07	22.13 -0.13 0.07	22.18 -0.11 0.07	22.20 -0.11 0.07	23.00 -0.12 0.07	30.50 -0.22 0.07	44.03 -0.63 0.00	43.88 -0.53 0.00	46.30 -0.56 0.00	46.20 -0.66 0.00	46.25 -0.61 0.00	46.25 -0.56 0.00	46.20 -0.61 0.00	46.12 -0.61 0.00	46.20 -0.61 0.00	43.19 -0.61 0.00	41.65 -0.59 0.00	40.97 -0.54 0.00	39.62 -0.52 0.06	41.70 -0.42 0.00	42.37 -0.43 0.00	36.29 -0.48 0.24	28.98 -0.20 0.07
NEG NORTH___PLATTSBURG 23628	25.48 -0.15 0.07	22.98 -0.12 0.07	22.13 -0.13 0.07	22.18 -0.11 0.07	22.20 -0.11 0.07	23.00 -0.12 0.07	30.50 -0.22 0.07	44.03 -0.63 0.00	43.83 -0.58 0.00	46.30 -0.56 0.00	46.20 -0.66 0.00	46.25 -0.61 0.00	46.25 -0.56 0.00	46.20 -0.61 0.00	46.12 -0.61 0.00	46.20 -0.61 0.00	43.19 -0.61 0.00	41.65 -0.59 0.00	40.97 -0.54 0.00	39.62 -0.52 0.06	41.70 -0.42 0.00	42.37 -0.43 0.00	36.29 -0.48 0.24	28.98 -0.20 0.07
NEG WEST_LEA_LOCKPORT 23791	24.25 -1.62 -0.17	21.88 -1.46 -0.17	21.14 -1.36 -0.17	21.14 -1.39 -0.17	21.10 -1.45 -0.17	21.90 -1.46 -0.17	28.07 -2.89 -0.17	41.98 -2.68 0.00	40.46 -3.95 0.00	42.08 -4.78 0.00	41.71 -5.15 0.00	41.75 -5.11 0.00	41.52 -5.29 0.00	41.57 -5.24 0.00	41.40 -5.33 0.00	41.29 -5.52 0.00	38.54 -5.26 0.00	36.83 -5.41 0.00	36.07 -5.44 0.00	35.11 -5.23 -0.14	36.77 -5.35 0.00	38.05 -4.75 0.00	33.94 -3.63 -0.56	26.76 -2.66 -0.17
NEG WEST___LANCASTR 23811	24.67 -1.21 -0.18	22.24 -1.11 -0.18	21.46 -1.05 -0.18	21.49 -1.05 -0.18	21.42 -1.14 -0.18	22.28 -1.09 -0.18	28.63 -2.34 -0.18	43.01 -1.65 0.00	41.61 -2.80 0.00	43.39 -3.47 0.00	43.39 -3.47 0.00	43.35 -3.51 0.00	43.16 -3.65 0.00	43.21 -3.60 0.00	43.04 -3.69 0.00	42.88 -3.93 0.00	40.12 -3.68 0.00	38.40 -3.84 0.00	37.44 -4.07 0.00	36.45 -3.90 -0.15	38.03 -4.09 0.00	39.25 -3.55 0.00	35.09 -2.52 -0.60	27.38 -2.05 -0.18
NEG_PENN_ALLEGHNY 23528	25.61 -0.49 -0.40	23.13 -0.44 -0.40	22.28 -0.45 -0.40	22.31 -0.45 -0.40	22.31 -0.47 -0.40	23.15 -0.44 -0.40	30.60 -0.59 -0.40	44.66 0.00 0.00	44.45 0.04 0.00	47.00 0.14 0.00	47.05 0.19 0.00	47.05 0.19 0.00	46.95 0.14 0.00	46.95 0.14 0.00	46.82 0.09 0.00	46.81 0.00 0.00	43.84 0.04 0.00	42.24 0.00 0.00	41.22 -0.29 0.00	40.33 -0.20 -0.33	41.99 -0.13 0.00	42.67 -0.13 0.00	38.12 -0.22 -1.33	28.98 -0.67 -0.40
NEPA___ENERGY 23901	23.53 -2.42 -0.25	21.17 -2.25 -0.25	20.41 -2.17 -0.25	20.42 -2.19 -0.25	20.41 -2.22 -0.25	21.19 -2.25 -0.25	27.90 -3.14 -0.25	42.20 -2.46 0.00	41.88 -2.53 0.00	44.28 -2.58 0.00	44.38 -2.48 0.00	44.38 -2.48 0.00	44.24 -2.57 0.00	44.28 -2.53 0.00	44.11 -2.62 0.00	43.91 -2.90 0.00	41.17 -2.63 0.00	39.83 -2.41 0.00	38.40 -3.11 0.00	37.60 -2.81 -0.21	39.55 -2.57 0.00	40.10 -2.70 0.00	35.13 -2.70 -0.82	26.17 -3.33 -0.25
NEVERSINK___HYD 23608	29.81 2.78 -1.33	26.89 2.39 -1.33	25.92 2.26 -1.33	25.95 2.26 -1.33	25.97 2.26 -1.33	26.95 2.43 -1.33	35.01 2.89 -1.33	46.85 2.19 0.00	46.99 2.58 0.00	49.53 2.67 0.00	49.02 2.16 0.00	49.06 2.20 0.00	49.01 2.20 0.00	49.01 2.20 0.00	48.93 2.20 0.00	49.06 2.25 0.00	45.99 2.19 0.00	44.44 2.20 0.00	43.63 2.12 0.00	43.41 2.09 -1.12	44.77 2.65 0.00	45.37 2.57 0.00	44.86 3.41 -4.44	33.89 3.31 -1.33
NIAGARA___ 23760	24.22 -1.64 -0.16	21.85 -1.48 -0.16	21.11 -1.38 -0.16	21.13 -1.39 -0.16	21.09 -1.45 -0.16	21.89 -1.46 -0.16	27.99 -2.96 -0.16	41.85 -2.81 0.00	40.24 -4.17 0.00	41.85 -5.01 0.00	41.47 -5.39 0.00	41.47 -5.39 0.00	41.24 -5.57 0.00	41.29 -5.52 0.00	41.12 -5.61 0.00	41.05 -5.76 0.00	38.33 -5.47 0.00	36.62 -5.62 0.00	35.91 -5.60 0.00	34.95 -5.39 -0.14	36.56 -5.56 0.00	37.88 -4.92 0.00	33.77 -3.78 -0.54	26.75 -2.66 -0.16
NINE_MILE_1 23575	24.78 -1.00 -0.08	22.35 -0.90 -0.08	21.56 -0.85 -0.08	21.59 -0.85 -0.08	21.59 -0.87 -0.08	22.39 -0.88 -0.08	29.64 -1.23 -0.08	43.14 -1.52 0.00	42.77 -1.64 0.00	45.03 -1.83 0.00	45.03 -1.83 0.00	45.03 -1.83 0.00	44.94 -1.87 0.00	44.94 -1.87 0.00	44.86 -1.87 0.00	44.89 -1.92 0.00	42.00 -1.80 0.00	40.47 -1.77 0.00	39.72 -1.79 0.00	38.53 -1.73 -0.06	40.35 -1.77 0.00	41.09 -1.71 0.00	35.78 -1.48 -0.25	28.10 -1.23 -0.08
NINE_MILE_2 23744	24.72 -1.05 -0.07	22.29 -0.95 -0.07	21.51 -0.89 -0.07	21.54 -0.89 -0.07	21.53 -0.92 -0.07	22.33 -0.93 -0.07	29.57 -1.29 -0.07	43.05 -1.61 0.00	42.68 -1.73 0.00	44.94 -1.92 0.00	44.94 -1.92 0.00	44.94 -1.92 0.00	44.84 -1.97 0.00	44.84 -1.97 0.00	44.77 -1.96 0.00	44.80 -2.01 0.00	41.92 -1.88 0.00	40.38 -1.86 0.00	39.64 -1.87 0.00	38.45 -1.81 -0.06	40.27 -1.85 0.00	41.00 -1.80 0.00	35.70 -1.55 -0.24	28.06 -1.26 -0.07
NM CAPITAL___NUG 23643	29.18 1.88 -1.60	26.41 1.64 -1.60	25.56 1.63 -1.60	25.61 1.65 -1.60	25.64 1.66 -1.60	26.53 1.74 -1.60	34.61 2.22 -1.60	48.32 3.66 0.00	47.78 3.37 0.00	50.09 3.23 0.00	50.14 3.28 0.00	50.14 3.28 0.00	49.90 3.09 0.00	49.95 3.14 0.00	50.00 3.27 0.00	50.13 3.32 0.00	46.82 3.02 0.00	45.24 3.00 0.00	44.42 2.91 0.00	44.35 2.81 -1.34	45.11 2.99 0.00	46.01 3.21 0.00	45.23 2.89 -5.33	32.99 2.14 -1.60

NM CENTRAL___NUG 23634	25.21 -0.57 -0.08	22.72 -0.53 -0.08	21.90 -0.51 -0.08	21.90 -0.54 -0.08	21.95 -0.51 -0.08	22.78 -0.49 -0.08	30.28 -0.59 -0.08	44.26 -0.40 0.00	43.88 -0.53 0.00	46.25 -0.61 0.00	46.39 -0.47 0.00	46.39 -0.47 0.00	46.44 -0.37 0.00	46.44 -0.37 0.00	46.31 -0.42 0.00	46.34 -0.47 0.00	43.36 -0.44 0.00	41.69 -0.55 0.00	40.85 -0.66 0.00	39.59 -0.68 -0.07	41.45 -0.67 0.00	42.16 -0.64 0.00	36.69 -0.59 -0.27	28.69 -0.64 -0.08
NM MOHAWK___NUG 23633	25.83 0.13 0.00	23.29 0.12 0.00	22.44 0.11 0.00	22.47 0.11 0.00	22.49 0.11 0.00	23.31 0.12 0.00	30.94 0.15 0.00	44.97 0.31 0.00	44.68 0.27 0.00	47.14 0.28 0.00	47.14 0.28 0.00	47.14 0.28 0.00	47.09 0.28 0.00	47.04 0.23 0.00	46.96 0.23 0.00	47.09 0.28 0.00	44.06 0.26 0.00	42.49 0.25 0.00	41.76 0.25 0.00	40.44 0.24 0.00	42.37 0.25 0.00	43.06 0.26 0.00	37.23 0.22 0.00	29.40 0.15 0.00
NM NORTH___NUG 24055	25.44 -0.26 0.00	22.94 -0.23 0.00	22.11 -0.22 0.00	22.14 -0.22 0.00	22.16 -0.22 0.00	22.96 -0.23 0.00	30.45 -0.34 0.00	43.68 -0.98 0.00	43.61 -0.80 0.00	46.20 -0.66 0.00	46.20 -0.66 0.00	46.25 -0.61 0.00	46.30 -0.51 0.00	46.25 -0.56 0.00	46.17 -0.56 0.00	46.25 -0.56 0.00	43.19 -0.61 0.00	41.61 -0.63 0.00	40.93 -0.58 0.00	39.64 -0.56 0.00	41.61 -0.51 0.00	42.20 -0.60 0.00	36.42 -0.59 0.00	28.96 -0.29 0.00
NM WEST___NUG 23774	24.38 -1.49 -0.17	22.00 -1.34 -0.17	21.25 -1.25 -0.17	21.26 -1.27 -0.17	21.21 -1.34 -0.17	22.04 -1.32 -0.17	28.19 -2.77 -0.17	42.20 -2.46 0.00	40.59 -3.82 0.00	42.17 -4.69 0.00	41.80 -5.06 0.00	41.75 -5.11 0.00	41.57 -5.24 0.00	41.61 -5.20 0.00	41.45 -5.28 0.00	41.33 -5.48 0.00	38.59 -5.21 0.00	36.87 -5.37 0.00	36.11 -5.40 0.00	35.15 -5.19 -0.14	36.81 -5.31 0.00	38.14 -4.66 0.00	34.05 -3.52 -0.56	26.90 -2.52 -0.17
NM_ST_REGIS___HYD 24053	24.77 -0.93 0.00	22.34 -0.83 0.00	21.50 -0.83 0.00	21.56 -0.80 0.00	21.57 -0.81 0.00	22.40 -0.79 0.00	29.87 -0.92 0.00	42.83 -1.83 0.00	42.81 -1.60 0.00	45.36 -1.50 0.00	45.36 -1.50 0.00	45.41 -1.45 0.00	45.45 -1.36 0.00	45.41 -1.40 0.00	45.33 -1.40 0.00	45.36 -1.45 0.00	42.35 -1.45 0.00	40.80 -1.44 0.00	40.14 -1.37 0.00	38.83 -1.37 0.00	40.81 -1.31 0.00	41.39 -1.41 0.00	35.60 -1.41 0.00	28.28 -0.97 0.00
NORTHPORT___1 23551	41.65 2.65 -13.30	39.54 2.39 -13.98	38.25 2.28 -13.64	37.49 2.26 -12.87	37.84 2.26 -13.20	39.57 2.43 -13.95	39.76 3.29 -5.68	48.90 4.24 0.00	48.94 4.53 0.00	51.69 4.83 0.00	52.51 4.97 -0.68	54.27 5.01 -2.40	53.13 5.06 -1.26	54.71 5.10 -2.80	54.73 5.14 -2.86	89.43 5.01 -37.61	89.47 4.82 -40.85	89.44 4.90 -42.30	89.49 4.77 -43.21	52.17 4.66 -7.31	89.49 4.89 -42.48	89.48 4.92 -41.76	45.71 4.37 -4.33	41.69 3.07 -9.37
NORTHPORT___2 23552	41.57 2.57 -13.30	39.49 2.34 -13.98	38.23 2.26 -13.64	37.47 2.24 -12.87	37.82 2.24 -13.20	39.53 2.39 -13.95	39.67 3.20 -5.68	48.68 4.02 0.00	48.72 4.31 0.00	51.50 4.64 0.00	52.27 4.73 -0.68	54.09 4.83 -2.40	52.89 4.82 -1.26	54.48 4.87 -2.80	54.50 4.91 -2.86	89.19 4.77 -37.61	89.25 4.60 -40.85	89.23 4.69 -42.30	89.29 4.57 -43.21	52.01 4.50 -7.31	89.28 4.68 -42.48	89.27 4.71 -41.76	45.52 4.18 -4.33	41.57 2.95 -9.37
NORTHPORT___3 23553	41.39 2.39 -13.30	39.33 2.18 -13.98	38.20 2.23 -13.64	37.51 2.28 -12.87	37.82 2.24 -13.20	39.32 2.18 -13.95	39.58 3.11 -5.68	47.21 2.55 0.00	47.21 2.80 0.00	49.91 3.05 0.00	50.77 3.23 -0.68	52.54 3.28 -2.40	51.39 3.32 -1.26	53.03 3.42 -2.80	53.05 3.46 -2.86	87.74 3.32 -37.61	87.93 3.28 -40.85	88.89 4.35 -42.30	89.00 4.28 -43.21	51.69 4.18 -7.31	88.94 4.34 -42.48	88.93 4.37 -41.76	45.23 3.89 -4.33	41.51 2.90 -9.36
NORTHPORT___4 23650	41.44 2.44 -13.30	39.37 2.22 -13.98	38.25 2.28 -13.64	37.55 2.32 -12.87	37.86 2.28 -13.20	39.37 2.23 -13.95	39.67 3.20 -5.68	47.25 2.59 0.00	47.21 2.80 0.00	49.91 3.05 0.00	50.77 3.23 -0.68	52.54 3.28 -2.40	51.39 3.32 -1.26	53.03 3.42 -2.80	53.05 3.46 -2.86	87.74 3.32 -37.61	87.93 3.28 -40.85	88.89 4.35 -42.30	89.00 4.28 -43.21	51.69 4.18 -7.31	88.94 4.34 -42.48	88.93 4.37 -41.76	45.23 3.89 -4.33	41.56 2.95 -9.36
NORTHPORT___IC 23718	41.65 2.65 -13.30	39.54 2.39 -13.98	38.25 2.28 -13.64	37.49 2.26 -12.87	37.84 2.26 -13.20	39.57 2.43 -13.95	39.76 3.29 -5.68	48.90 4.24 0.00	48.94 4.53 0.00	51.69 4.83 0.00	52.51 4.97 -0.68	54.27 5.01 -2.40	53.13 5.06 -1.26	54.71 5.10 -2.80	54.73 5.14 -2.86	89.43 5.01 -37.61	89.47 4.82 -40.85	89.44 4.90 -42.30	89.49 4.77 -43.21	52.17 4.66 -7.31	89.49 4.89 -42.48	89.48 4.92 -41.76	45.71 4.37 -4.33	41.69 3.07 -9.37
NSINS_S_GLNS_FALLS 23858	29.00 1.67 -1.63	26.26 1.46 -1.63	25.52 1.56 -1.63	25.62 1.63 -1.63	25.64 1.63 -1.63	26.58 1.76 -1.63	34.51 2.09 -1.63	48.37 3.71 0.00	47.87 3.46 0.00	50.14 3.28 0.00	50.19 3.33 0.00	50.23 3.37 0.00	49.62 2.81 0.00	49.67 2.86 0.00	50.05 3.32 0.00	50.13 3.32 0.00	46.47 2.67 0.00	44.86 2.62 0.00	43.71 2.20 0.00	43.70 2.13 -1.37	44.52 2.40 0.00	45.41 2.61 0.00	44.73 2.29 -5.43	32.61 1.73 -1.63
NYISO_LBMP_REFERENCE 24008	25.70 0.00 0.00	23.17 0.00 0.00	22.33 0.00 0.00	22.36 0.00 0.00	22.38 0.00 0.00	23.19 0.00 0.00	30.79 0.00 0.00	44.66 0.00 0.00	44.41 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.81 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.81 0.00 0.00	43.80 0.00 0.00	42.24 0.00 0.00	41.51 0.00 0.00	40.20 0.00 0.00	42.12 0.00 0.00	42.80 0.00 0.00	37.01 0.00 0.00	29.25 0.00 0.00
NYPA_BRENTWD___GT 24164	42.01 3.01 -13.30	39.79 2.64 -13.98	38.49 2.52 -13.64	37.73 2.50 -12.87	38.09 2.51 -13.20	39.83 2.69 -13.95	40.17 3.70 -5.68	49.57 4.91 0.00	49.65 5.24 0.00	52.48 5.62 0.00	53.40 5.86 -0.68	55.16 5.90 -2.40	53.97 5.90 -1.26	55.60 5.99 -2.80	55.62 6.03 -2.86	90.27 5.85 -37.61	90.30 5.65 -40.85	90.24 5.70 -42.30	90.28 5.56 -43.21	52.94 5.43 -7.31	90.20 5.60 -42.48	90.25 5.69 -41.76	46.34 5.00 -4.33	42.14 3.51 -9.38
NYPA_GOWANUS___GT1 24156	25.70 0.00 0.00	23.17 0.00 0.00	22.33 0.00 0.00	22.36 0.00 0.00	22.38 0.00 0.00	23.19 0.00 0.00	30.79 0.00 0.00	44.66 0.00 0.00	44.41 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.81 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.81 0.00 0.00	43.80 0.00 0.00	42.24 0.00 0.00	41.51 0.00 0.00	40.20 0.00 0.00	42.12 0.00 0.00	42.80 0.00 0.00	37.01 0.00 0.00	29.25 0.00 0.00
NYPA_GOWANUS___GT2 24157	25.70 0.00 0.00	23.17 0.00 0.00	22.33 0.00 0.00	22.36 0.00 0.00	22.38 0.00 0.00	23.19 0.00 0.00	30.79 0.00 0.00	44.66 0.00 0.00	44.41 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.81 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.81 0.00 0.00	43.80 0.00 0.00	42.24 0.00 0.00	41.51 0.00 0.00	40.20 0.00 0.00	42.12 0.00 0.00	42.80 0.00 0.00	37.01 0.00 0.00	29.25 0.00 0.00
NYPA_HARLEM__RVR__GT1 24160	29.60 2.60 -1.30	26.65 2.18 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.69 2.20 -1.30	35.32 3.23 -1.30	49.75 5.09 0.00	49.79 5.37 -0.01	53.38 5.44 -1.08	53.38 5.44 -1.08	56.12 5.44 -3.82	54.24 5.43 -2.00	56.70 5.43 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.30 5.11 -5.95	49.82 5.06 -3.25	49.74 4.98 -4.56	49.74 5.14 -2.48	49.75 5.14 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08

NYPA_HARLEM__RVR_GT2 24161	29.60 2.60 -1.30	26.65 2.18 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.69 2.20 -1.30	35.32 3.23 -1.30	49.75 5.09 0.00	49.79 5.37 -0.01	53.38 5.44 -1.08	53.38 5.44 -1.08	56.12 5.44 -3.82	54.24 5.43 -2.00	56.70 5.43 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.30 5.11 -5.95	49.82 5.06 -3.25	49.74 4.98 -4.56	49.74 5.14 -2.48	49.75 5.14 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
NYPA_KENT____GT 24152	29.65 2.65 -1.30	26.74 2.27 -1.30	25.75 2.12 -1.30	25.76 2.10 -1.30	25.78 2.10 -1.30	26.79 2.30 -1.30	35.42 3.33 -1.30	49.75 5.09 0.00	49.70 5.28 -0.01	53.42 5.48 -1.08	53.47 5.53 -1.08	56.21 5.53 -3.82	54.33 5.52 -2.00	56.79 5.52 -4.46	56.80 5.51 -4.56	69.13 5.57 -16.75	56.99 5.26 -7.93	53.39 5.20 -5.95	49.87 5.11 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.70 5.09 -1.81	50.10 4.59 -8.50	43.66 3.33 -11.08
NYPA_POUCH1____GT 24155	25.70 0.00 0.00	23.17 0.00 0.00	22.33 0.00 0.00	22.36 0.00 0.00	22.38 0.00 0.00	23.19 0.00 0.00	30.79 0.00 0.00	44.66 0.00 0.00	44.41 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.81 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.81 0.00 0.00	43.80 0.00 0.00	42.24 0.00 0.00	41.51 0.00 0.00	40.20 0.00 0.00	42.12 0.00 0.00	42.80 0.00 0.00	37.01 0.00 0.00	29.25 0.00 0.00
NYPA_VERNON____GT1 24162	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.66 5.00 0.00	49.70 5.28 -0.01	53.38 5.44 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.70 4.94 -4.56	49.65 5.05 -2.48	49.66 5.05 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
NYPA_VERNON____GT2 24163	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.66 5.00 0.00	49.70 5.28 -0.01	53.38 5.44 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.70 4.94 -4.56	49.65 5.05 -2.48	49.66 5.05 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
NYPA__HOLTSVILL 23794	42.01 3.01 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.71 2.48 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.34 5.48 0.00	53.21 5.67 -0.68	55.02 5.76 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.23 4.89 -4.33	42.07 3.45 -9.37
NYPA____HELLGATE_GT1 24158	29.60 2.60 -1.30	26.65 2.18 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.69 2.20 -1.30	35.32 3.23 -1.30	49.75 5.09 0.00	49.79 5.37 -0.01	53.38 5.44 -1.08	53.38 5.44 -1.08	56.12 5.44 -3.82	54.24 5.43 -2.00	56.70 5.43 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.30 5.11 -5.95	49.82 5.06 -3.25	49.74 4.98 -4.56	49.74 5.14 -2.48	49.75 5.14 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
NYPA____HELLGATE_GT2 24159	29.60 2.60 -1.30	26.65 2.18 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.69 2.20 -1.30	35.32 3.23 -1.30	49.75 5.09 0.00	49.79 5.37 -0.01	53.38 5.44 -1.08	53.38 5.44 -1.08	56.12 5.44 -3.82	54.24 5.43 -2.00	56.70 5.43 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.30 5.11 -5.95	49.82 5.06 -3.25	49.74 4.98 -4.56	49.74 5.14 -2.48	49.75 5.14 -1.81	49.84 4.33 -8.50	43.46 3.13 -11.08
O.H._GEN_BRUCE 24063	24.22 -1.64 -0.16	21.85 -1.48 -0.16	21.11 -1.38 -0.16	21.13 -1.39 -0.16	21.09 -1.45 -0.16	21.89 -1.46 -0.16	27.99 -2.96 -0.16	41.85 -2.81 0.00	40.32 -4.09 0.00	41.89 -4.97 0.00	41.57 -5.29 0.00	41.52 -5.34 0.00	41.33 -5.48 0.00	41.38 -5.43 0.00	41.22 -5.51 0.00	41.10 -5.71 0.00	38.41 -5.39 0.00	36.71 -5.53 0.00	35.99 -5.52 0.00	35.02 -5.31 -0.13	36.64 -5.48 0.00	38.48 -4.88 -0.56	32.83 -3.74 0.44	26.75 -2.66 -0.16
OAK ORCHARD__HYD 24046	24.61 -1.23 -0.14	22.22 -1.09 -0.14	21.60 -0.87 -0.14	21.65 -0.85 -0.14	21.56 -0.96 -0.14	22.24 -1.09 -0.14	29.05 -1.88 -0.14	42.92 -1.74 0.00	41.97 -2.44 0.00	43.95 -2.91 0.00	44.19 -2.67 0.00	44.05 -2.81 0.00	43.77 -3.04 0.00	43.77 -3.04 0.00	43.65 -3.08 0.00	43.58 -3.23 0.00	40.73 -3.07 0.00	39.03 -3.21 0.00	38.31 -3.20 0.00	37.18 -3.14 -0.12	38.96 -3.16 0.00	39.98 -2.82 0.00	35.21 -2.26 -0.46	27.64 -1.75 -0.14
ONONDAGA_REF_OCCRA 23987	25.35 -0.46 -0.11	22.84 -0.44 -0.11	22.02 -0.42 -0.11	22.05 -0.42 -0.11	22.06 -0.43 -0.11	22.91 -0.39 -0.11	30.41 -0.49 -0.11	44.48 -0.18 0.00	44.05 -0.36 0.00	46.34 -0.52 0.00	46.49 -0.37 0.00	46.49 -0.37 0.00	46.39 -0.42 0.00	46.48 -0.33 0.00	46.36 -0.37 0.00	46.39 -0.42 0.00	43.36 -0.44 0.00	41.78 -0.46 0.00	40.93 -0.58 0.00	39.73 -0.56 -0.09	41.57 -0.55 0.00	42.29 -0.51 0.00	36.97 -0.41 -0.37	28.80 -0.56 -0.11
ONONDAGA__COGEN 23986	25.40 -0.41 -0.11	22.86 -0.42 -0.11	22.06 -0.38 -0.11	22.07 -0.40 -0.11	22.09 -0.40 -0.11	22.93 -0.37 -0.11	30.44 -0.46 -0.11	44.62 -0.04 0.00	44.14 -0.27 0.00	46.44 -0.42 0.00	46.77 -0.09 0.00	46.72 -0.14 0.00	46.62 -0.19 0.00	46.72 -0.09 0.00	46.59 -0.14 0.00	46.58 -0.23 0.00	43.54 -0.26 0.00	41.90 -0.34 0.00	41.05 -0.46 0.00	39.82 -0.48 -0.10	41.57 -0.55 0.00	42.33 -0.47 0.00	37.13 -0.26 -0.38	28.89 -0.47 -0.11
OSWEGATCHIE__HYD 24044	24.93 -0.77 0.00	22.45 -0.72 0.00	21.62 -0.71 0.00	21.64 -0.72 0.00	21.69 -0.69 0.00	22.54 -0.65 0.00	30.11 -0.68 0.00	43.54 -1.12 0.00	43.43 -0.98 0.00	45.92 -0.94 0.00	46.02 -0.84 0.00	46.06 -0.80 0.00	46.06 -0.75 0.00	46.06 -0.75 0.00	45.94 -0.79 0.00	45.97 -0.84 0.00	42.97 -0.83 0.00	41.31 -0.93 0.00	40.64 -0.87 0.00	39.32 -0.88 0.00	41.28 -0.84 0.00	41.86 -0.94 0.00	36.05 -0.96 0.00	28.46 -0.79 0.00
OSWEGO__5 23606	24.97 -0.82 -0.09	22.52 -0.74 -0.09	21.73 -0.69 -0.09	21.73 -0.72 -0.09	21.75 -0.72 -0.09	22.56 -0.72 -0.09	29.86 -1.02 -0.09	43.50 -1.16 0.00	43.12 -1.29 0.00	45.41 -1.45 0.00	45.45 -1.41 0.00	45.41 -1.45 0.00	45.36 -1.45 0.00	45.36 -1.45 0.00	45.28 -1.45 0.00	45.31 -1.50 0.00	42.40 -1.40 0.00	40.85 -1.39 0.00	40.06 -1.45 0.00	38.86 -1.41 -0.07	40.73 -1.39 0.00	41.43 -1.37 0.00	36.15 -1.15 -0.29	28.35 -0.99 -0.09
OSWEGO__6 23613	24.97 -0.82 -0.09	22.52 -0.74 -0.09	21.73 -0.69 -0.09	21.73 -0.72 -0.09	21.75 -0.72 -0.09	22.56 -0.72 -0.09	29.86 -1.02 -0.09	43.50 -1.16 0.00	43.12 -1.29 0.00	45.41 -1.45 0.00	45.45 -1.41 0.00	45.41 -1.45 0.00	45.36 -1.45 0.00	45.36 -1.45 0.00	45.28 -1.45 0.00	45.31 -1.50 0.00	42.40 -1.40 0.00	40.85 -1.39 0.00	40.06 -1.45 0.00	38.86 -1.41 -0.07	40.73 -1.39 0.00	41.43 -1.37 0.00	36.15 -1.15 -0.29	28.35 -0.99 -0.09
OXBOW____ 24026	24.33 -1.54 -0.17	21.95 -1.39 -0.17	21.18 -1.32 -0.17	21.21 -1.32 -0.17	21.14 -1.41 -0.17	21.99 -1.37 -0.17	28.07 -2.89 -0.17	41.98 -2.68 0.00	40.41 -4.00 0.00	42.03 -4.83 0.00	41.71 -5.15 0.00	41.66 -5.20 0.00	41.47 -5.34 0.00	41.47 -5.34 0.00	41.36 -5.37 0.00	41.19 -5.62 0.00	38.50 -5.30 0.00	36.79 -5.45 0.00	36.03 -5.48 0.00	35.07 -5.27 -0.14	36.73 -5.39 0.00	38.01 -4.79 0.00	33.94 -3.63 -0.56	26.76 -2.66 -0.17

PEEKSKILL____ 23653	29.12 2.13 -1.29	26.31 1.85 -1.29	25.38 1.76 -1.29	25.39 1.74 -1.29	25.42 1.75 -1.29	26.38 1.90 -1.29	34.79 2.71 -1.29	48.77 4.11 0.00	48.67 4.26 0.00	51.26 4.40 0.00	51.80 4.45 -0.49	53.09 4.50 -1.73	52.17 4.45 -0.91	53.32 4.49 -2.02	53.28 4.49 -2.06	58.87 4.49 -7.57	51.67 4.29 -3.58	49.20 4.27 -2.69	45.70 4.19 0.00	45.38 4.10 -1.08	46.29 4.17 0.00	46.95 4.15 0.00	45.05 3.74 -4.30	33.20 2.66 -1.29
PGE MADISON__WINDPWR 24146	26.38 0.33 -0.35	23.77 0.25 -0.35	22.90 0.22 -0.35	22.91 0.20 -0.35	22.93 0.20 -0.35	23.89 0.35 -0.35	31.82 0.68 -0.35	46.67 2.01 0.00	46.67 2.26 0.00	51.55 4.69 0.00	53.23 6.37 0.00	53.19 6.33 0.00	53.08 6.27 0.00	50.13 3.32 0.00	49.95 3.22 0.00	49.85 3.04 0.00	46.65 2.85 0.00	44.52 2.28 0.00	43.50 1.99 0.00	42.39 1.89 -0.30	43.76 1.64 0.00	44.47 1.67 0.00	39.85 1.67 -1.17	30.24 0.64 -0.35
PJM_GEN_KEystone 24065	23.00 -2.03 0.67	19.77 -1.90 1.50	19.00 -1.83 1.50	19.00 -1.86 1.50	19.00 -1.88 1.50	19.81 -1.88 1.50	28.56 -2.53 -0.30	42.83 -1.83 0.00	42.63 -1.78 0.00	45.13 -1.73 0.00	45.27 -1.59 0.00	45.22 -1.64 0.00	45.12 -1.69 0.00	45.12 -1.69 0.00	45.00 -1.73 0.00	44.84 -1.97 0.00	42.00 -1.80 0.00	40.63 -1.61 0.00	39.23 -2.28 0.00	38.40 -2.05 -0.25	40.31 -1.81 0.00	41.43 -1.93 -0.56	34.99 -2.04 -0.02	25.00 -2.75 1.50
PLEASANTVLY__LBMP 24000	29.19 2.16 -1.33	26.38 1.88 -1.33	25.45 1.79 -1.33	25.48 1.79 -1.33	25.50 1.79 -1.33	26.42 1.90 -1.33	34.80 2.68 -1.33	48.63 3.97 0.00	48.50 4.09 0.00	51.03 4.17 0.00	51.08 4.22 0.00	51.08 4.22 0.00	51.02 4.21 0.00	51.02 4.21 0.00	50.98 4.25 0.00	51.07 4.26 0.00	47.87 4.07 0.00	46.30 4.06 0.00	45.54 4.03 0.00	45.22 3.90 -1.12	46.04 3.92 0.00	46.78 3.98 0.00	45.08 3.63 -4.44	33.24 2.66 -1.33
POLETTI____ 23519	29.49 2.49 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.29 3.20 -1.30	49.39 4.73 0.00	49.38 4.97 0.00	51.97 5.11 0.00	53.01 5.15 -1.00	55.56 5.15 -3.55	53.77 5.10 -1.86	56.05 5.10 -4.14	56.10 5.14 -4.23	67.51 5.15 -15.55	56.07 4.91 -7.36	52.62 4.86 -5.52	46.33 4.82 0.00	45.99 4.70 -1.09	46.92 4.80 0.00	47.55 4.75 0.00	45.56 4.22 -4.33	33.65 3.10 -1.30
PORT_JEFF_3 23555	42.06 3.06 -13.30	39.81 2.66 -13.98	38.52 2.55 -13.64	37.76 2.53 -12.87	38.11 2.53 -13.20	39.85 2.71 -13.95	40.04 3.57 -5.68	49.35 4.69 0.00	49.47 5.06 0.00	52.30 5.44 0.00	53.21 5.67 -0.68	54.98 5.72 -2.40	53.83 5.76 -1.26	55.46 5.85 -2.80	55.48 5.89 -2.86	90.04 5.62 -37.61	90.04 5.39 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.03 5.43 -42.48	90.04 5.48 -41.76	46.23 4.89 -4.33	42.04 3.42 -9.37
PORT_JEFF_4 23616	42.03 3.03 -13.30	39.77 2.62 -13.98	38.47 2.50 -13.64	37.73 2.50 -12.87	38.06 2.48 -13.20	39.81 2.67 -13.95	39.89 3.42 -5.68	49.08 4.42 0.00	49.21 4.80 0.00	52.01 5.15 0.00	52.93 5.39 -0.68	54.70 5.44 -2.40	53.55 5.48 -1.26	55.13 5.52 -2.80	55.20 5.61 -2.86	89.76 5.34 -37.61	89.77 5.12 -40.85	89.82 5.28 -42.30	89.83 5.11 -43.21	52.49 4.98 -7.31	89.78 5.18 -42.48	89.78 5.22 -41.76	46.00 4.66 -4.33	41.90 3.28 -9.37
PORT_JEFF_IC 23713	42.11 3.11 -13.30	39.84 2.69 -13.98	38.54 2.57 -13.64	37.80 2.57 -12.87	38.15 2.57 -13.20	39.88 2.74 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.39 5.53 0.00	53.35 5.81 -0.68	55.12 5.86 -2.40	53.97 5.90 -1.26	55.60 5.99 -2.80	55.62 6.03 -2.86	90.18 5.76 -37.61	90.17 5.52 -40.85	90.20 5.66 -42.30	90.24 5.52 -43.21	52.90 5.39 -7.31	90.16 5.56 -42.48	90.17 5.61 -41.76	46.34 5.00 -4.33	42.14 3.51 -9.38
PROJECT__ORANGE 23990	25.26 -0.54 -0.10	22.76 -0.51 -0.10	21.94 -0.49 -0.10	21.97 -0.49 -0.10	21.97 -0.51 -0.10	22.80 -0.49 -0.10	30.24 -0.65 -0.10	44.21 -0.45 0.00	43.74 -0.67 0.00	46.11 -0.75 0.00	46.16 -0.70 0.00	46.16 -0.70 0.00	46.06 -0.75 0.00	46.11 -0.70 0.00	45.98 -0.75 0.00	46.01 -0.80 0.00	43.06 -0.74 0.00	41.44 -0.80 0.00	40.64 -0.87 0.00	39.44 -0.84 -0.08	41.28 -0.84 0.00	42.03 -0.77 0.00	36.67 -0.67 -0.33	28.65 -0.70 -0.10
PYRITES__HYD 24023	25.03 -0.67 0.00	22.57 -0.60 0.00	21.73 -0.60 0.00	21.76 -0.60 0.00	21.80 -0.58 0.00	22.63 -0.56 0.00	30.17 -0.62 0.00	43.32 -1.34 0.00	43.34 -1.07 0.00	45.92 -0.94 0.00	46.20 -0.66 0.00	46.25 -0.61 0.00	46.30 -0.51 0.00	46.25 -0.56 0.00	46.17 -0.56 0.00	46.15 -0.66 0.00	43.10 -0.70 0.00	41.48 -0.76 0.00	40.85 -0.66 0.00	39.48 -0.72 0.00	41.32 -0.80 0.00	41.90 -0.90 0.00	36.16 -0.85 0.00	28.67 -0.58 0.00
RANKINE____ 23646	24.44 -1.44 -0.18	22.05 -1.30 -0.18	21.28 -1.23 -0.18	21.29 -1.25 -0.18	21.24 -1.32 -0.18	22.09 -1.28 -0.18	28.35 -2.62 -0.18	42.56 -2.10 0.00	41.17 -3.24 0.00	42.88 -3.98 0.00	42.69 -4.17 0.00	42.69 -4.17 0.00	42.50 -4.31 0.00	42.50 -4.31 0.00	42.38 -4.35 0.00	42.22 -4.59 0.00	39.51 -4.29 0.00	37.85 -4.39 0.00	36.94 -4.57 0.00	35.97 -4.38 -0.15	37.65 -4.47 0.00	38.82 -3.98 0.00	34.62 -3.00 -0.61	27.00 -2.43 -0.18
RAVENS GT4-7____ 23728	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWD GT2____ 23730	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWD GT3____ 23733	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT2_1 24244	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT2_2 24245	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30

RAVENSWOOD_GT2_3 24246	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT2_4 24247	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT3_1 24248	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT3_2 24249	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT3_3 24250	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT3_4 24251	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_1 23729	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.66 5.00 0.00	49.70 5.28 -0.01	53.38 5.44 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.70 4.94 -4.56	49.65 5.05 -2.48	49.66 5.05 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08
RAVENSWOOD_GT_10 24258	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_11 24259	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_4 24252	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_5 24254	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_6 24253	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_7 24255	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD_GT_9 24257	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.20 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RAVENSWOOD____I 23533	29.62 2.62 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.38 3.29 -1.30	49.66 5.00 0.00	49.70 5.28 -0.01	53.38 5.44 -1.08	53.42 5.48 -1.08	56.16 5.48 -3.82	54.24 5.43 -2.00	56.75 5.48 -4.46	56.76 5.47 -4.56	69.04 5.48 -16.75	56.94 5.21 -7.93	53.34 5.15 -5.95	49.87 5.11 -3.25	49.70 4.94 -4.56	49.65 5.05 -2.08	49.66 5.05 -1.81	49.99 4.48 -8.50	43.58 3.25 -11.08

RAVENSWOOD___2 23534	29.60 2.60 -1.30	26.67 2.20 -1.30	25.71 2.08 -1.30	25.72 2.06 -1.30	25.74 2.06 -1.30	26.74 2.25 -1.30	35.35 3.26 -1.30	49.44 4.78 0.00	49.44 5.02 -0.01	53.09 5.15 -1.08	53.09 5.15 -1.08	55.83 5.15 -3.82	53.96 5.15 -2.00	56.42 5.15 -4.46	56.43 5.14 -4.56	68.76 5.20 -16.75	56.64 4.91 -7.93	53.09 4.90 -5.95	49.62 4.86 -3.25	49.50 4.74 -4.56	49.40 4.80 -2.48	49.40 4.79 -1.81	49.77 4.26 -8.50	43.52 3.19 -11.08
RAVENSWOOD___3 23535	29.49 2.49 -1.30	26.62 2.15 -1.30	25.66 2.03 -1.30	25.67 2.01 -1.30	25.69 2.01 -1.30	26.69 2.20 -1.30	35.26 3.17 -1.30	49.30 4.64 0.00	49.29 4.88 0.00	51.92 5.06 0.00	53.00 5.06 -1.08	55.74 5.06 -3.82	53.82 5.01 -2.00	56.28 5.01 -4.46	56.34 5.05 -4.56	68.62 5.06 -16.75	56.55 4.82 -7.93	52.96 4.77 -5.95	46.28 4.77 0.00	45.91 4.62 -1.09	46.84 4.72 0.00	47.51 4.71 0.00	45.56 4.22 -4.33	33.62 3.07 -1.30
RAVNSWD 8-11____ 23667	29.52 2.52 -1.30	26.62 2.15 -1.30	25.68 2.05 -1.30	25.69 2.03 -1.30	25.72 2.04 -1.30	26.72 2.23 -1.30	35.26 3.17 -1.30	49.44 4.78 0.00	49.43 5.02 0.00	52.06 5.25 0.00	53.19 5.25 -1.08	55.93 5.25 -3.82	54.01 5.20 -2.00	56.51 5.24 -4.46	56.52 5.23 -4.56	68.80 5.24 -16.75	56.72 4.99 -7.93	53.13 4.94 -5.95	46.41 4.90 0.00	46.03 4.74 -1.09	46.96 4.84 0.00	47.64 4.84 0.00	45.63 4.29 -4.33	33.65 3.10 -1.30
RENSSELAER___COGEN 23796	28.95 1.67 -1.58	26.23 1.48 -1.58	25.32 1.41 -1.58	25.35 1.41 -1.58	25.37 1.41 -1.58	26.28 1.51 -1.58	34.43 2.06 -1.58	47.92 3.26 0.00	47.52 3.11 0.00	49.95 3.09 0.00	50.05 3.19 0.00	50.09 3.23 0.00	49.99 3.18 0.00	49.99 3.18 0.00	49.95 3.22 0.00	50.09 3.28 0.00	46.91 3.11 0.00	45.32 3.08 0.00	44.96 3.45 0.00	44.87 3.34 -1.33	45.03 2.91 0.00	45.84 3.04 0.00	45.02 2.74 -5.27	32.82 1.99 -1.58
ROCHESTER_9_IC 23652	24.66 -1.18 -0.14	22.27 -1.04 -0.14	21.78 -0.69 -0.14	21.81 -0.69 -0.14	21.71 -0.81 -0.14	22.29 -1.04 -0.14	29.14 -1.79 -0.14	43.10 -1.56 0.00	42.19 -2.22 0.00	44.19 -2.67 0.00	44.61 -2.25 0.00	44.42 -2.44 0.00	44.10 -2.71 0.00	44.10 -2.71 0.00	43.97 -2.76 0.00	43.91 -2.90 0.00	41.04 -2.76 0.00	39.28 -2.96 0.00	38.56 -2.95 0.00	37.43 -2.89 -0.12	39.13 -2.99 0.00	40.19 -2.61 0.00	35.40 -2.07 -0.46	27.75 -1.64 -0.14
ROSETON___1 23587	28.99 2.00 -1.29	26.20 1.74 -1.29	25.27 1.65 -1.29	25.30 1.65 -1.29	25.33 1.66 -1.29	26.24 1.76 -1.29	34.57 2.49 -1.29	48.14 3.48 0.00	48.01 3.60 0.00	50.56 3.70 0.00	50.52 3.75 0.09	50.31 3.75 0.30	50.39 3.74 0.16	50.20 3.74 0.35	50.11 3.74 0.36	49.28 3.79 1.32	46.81 3.64 0.63	45.45 3.68 0.47	45.20 3.69 0.00	44.90 3.62 -1.08	45.66 3.54 0.00	46.35 3.55 0.00	44.72 3.41 -4.30	33.08 2.54 -1.29
ROSETON___2 23588	28.99 2.00 -1.29	26.20 1.74 -1.29	25.27 1.65 -1.29	25.30 1.65 -1.29	25.33 1.66 -1.29	26.24 1.76 -1.29	34.57 2.49 -1.29	48.14 3.48 0.00	48.01 3.60 0.00	50.56 3.70 0.00	50.47 3.70 0.09	50.31 3.75 0.30	50.35 3.70 0.16	50.20 3.74 0.35	50.11 3.74 0.36	49.28 3.79 1.32	46.81 3.64 0.63	45.40 3.63 0.47	45.16 3.65 0.00	44.86 3.58 -1.08	45.66 3.54 0.00	46.31 3.51 0.00	44.72 3.41 -4.30	33.08 2.54 -1.29
RUSSELL___STATION 23914	24.12 -1.72 -0.14	21.80 -1.51 -0.14	21.71 -0.76 -0.14	21.76 -0.74 -0.14	21.65 -0.87 -0.14	21.82 -1.51 -0.14	28.56 -2.37 -0.14	42.25 -2.41 0.00	41.35 -3.06 0.00	43.35 -3.51 0.00	43.77 -3.09 0.00	43.53 -3.33 0.00	43.16 -3.65 0.00	43.16 -3.65 0.00	43.04 -3.69 0.00	42.97 -3.84 0.00	40.12 -3.68 0.00	38.40 -3.84 0.00	37.69 -3.82 0.00	36.58 -3.74 -0.12	38.37 -3.75 0.00	39.38 -3.42 0.00	34.62 -2.85 -0.46	27.11 -2.28 -0.14
S SALMON___HYD 24043	25.21 -0.57 -0.08	22.72 -0.53 -0.08	21.90 -0.51 -0.08	21.90 -0.54 -0.08	21.95 -0.51 -0.08	22.78 -0.49 -0.08	30.28 -0.59 -0.08	44.26 -0.40 0.00	43.88 -0.53 0.00	46.25 -0.61 0.00	46.39 -0.47 0.00	46.39 -0.47 0.00	46.44 -0.37 0.00	46.44 -0.37 0.00	46.31 -0.42 0.00	46.34 -0.47 0.00	43.36 -0.44 0.00	41.69 -0.55 0.00	40.85 -0.66 0.00	39.59 -0.68 -0.07	41.45 -0.67 0.00	42.16 -0.64 0.00	36.69 -0.59 -0.27	28.69 -0.64 -0.08
SELKIRK___II 23799	28.35 1.08 -1.57	25.69 0.95 -1.57	24.82 0.92 -1.57	24.85 0.92 -1.57	24.87 0.92 -1.57	25.71 0.95 -1.57	33.65 1.29 -1.57	46.67 2.01 0.00	46.28 1.87 0.00	48.64 1.78 0.00	48.64 1.78 0.00	48.64 1.78 0.00	48.54 1.73 0.00	48.54 1.73 0.00	48.51 1.78 0.00	48.64 1.83 0.00	45.60 1.80 0.00	44.01 1.77 0.00	43.42 1.91 0.00	43.37 1.85 -1.32	43.89 1.77 0.00	44.68 1.88 0.00	43.99 1.74 -5.24	32.08 1.26 -1.57
SELKIRK___I 23801	28.37 1.10 -1.57	25.74 1.00 -1.57	24.84 0.94 -1.57	24.87 0.94 -1.57	24.89 0.94 -1.57	25.76 1.00 -1.57	33.75 1.39 -1.57	46.80 2.14 0.00	46.45 2.04 0.00	48.83 1.97 0.00	48.83 1.97 0.00	48.87 2.01 0.00	48.78 1.97 0.00	48.78 1.97 0.00	48.69 1.96 0.00	48.87 2.06 0.00	45.81 2.01 0.00	44.23 1.99 0.00	43.63 2.12 0.00	43.57 2.05 -1.32	44.06 1.94 0.00	44.85 2.05 0.00	44.12 1.89 -5.22	32.17 1.35 -1.57
SENECA OSWGO___HYD 24041	25.17 -0.62 -0.09	22.70 -0.56 -0.09	21.88 -0.54 -0.09	21.89 -0.56 -0.09	21.91 -0.56 -0.09	22.75 -0.53 -0.09	30.17 -0.71 -0.09	44.08 -0.58 0.00	43.66 -0.75 0.00	46.02 -0.84 0.00	46.20 -0.66 0.00	46.20 -0.66 0.00	46.11 -0.70 0.00	46.15 -0.66 0.00	46.03 -0.70 0.00	46.06 -0.75 0.00	43.10 -0.70 0.00	41.48 -0.76 0.00	40.68 -0.83 0.00	39.48 -0.80 -0.08	41.19 -0.93 0.00	41.90 -0.90 0.00	36.68 -0.63 -0.30	28.67 -0.67 -0.09
SENECA___ENERGY 23797	24.98 -0.87 -0.15	22.49 -0.83 -0.15	21.72 -0.76 -0.15	21.73 -0.78 -0.15	21.72 -0.81 -0.15	22.55 -0.79 -0.15	29.83 -1.11 -0.15	44.03 -0.63 0.00	43.43 -0.98 0.00	45.64 -1.22 0.00	45.88 -0.98 0.00	45.83 -1.03 0.00	45.69 -1.12 0.00	45.78 -1.03 0.00	45.66 -1.07 0.00	45.59 -1.22 0.00	42.62 -1.18 0.00	40.97 -1.27 0.00	40.10 -1.41 0.00	38.91 -1.41 -0.12	40.77 -1.35 0.00	41.56 -1.24 0.00	36.47 -1.04 -0.50	28.23 -1.17 -0.15
SHOEMAKER___GT 23640	29.44 2.47 -1.27	26.57 2.13 -1.27	25.61 2.01 -1.27	25.64 2.01 -1.27	25.66 2.01 -1.27	26.64 2.18 -1.27	35.26 3.20 -1.27	49.57 4.91 0.00	49.56 5.15 0.00	52.25 5.39 0.00	52.78 5.62 -0.30	53.61 5.67 -1.08	52.99 5.62 -0.56	53.73 5.66 -1.26	53.66 5.65 -1.28	57.19 5.66 -4.72	51.42 5.39 -2.23	49.19 5.28 -1.67	46.70 5.19 0.00	46.28 5.02 -1.06	47.17 5.05 0.00	47.85 5.05 0.00	45.78 4.55 -4.22	33.65 3.13 -1.27
SHOREHAM_IC_1 23715	42.19 3.19 -13.30	39.91 2.76 -13.98	38.61 2.64 -13.64	37.85 2.62 -12.87	38.20 2.62 -13.20	39.95 2.81 -13.95	40.29 3.82 -5.68	49.75 5.09 0.00	49.87 5.46 0.00	52.72 5.86 0.00	53.63 6.09 -0.68	55.44 6.18 -2.40	54.25 6.18 -1.26	55.88 6.27 -2.80	55.95 6.36 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.33 5.79 -42.30	90.37 5.65 -43.21	53.02 5.51 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.52 5.18 -4.33	42.29 3.66 -9.38
SHOREHAM_IC_2 23716	42.19 3.19 -13.30	39.91 2.76 -13.98	38.61 2.64 -13.64	37.85 2.62 -12.87	38.20 2.62 -13.20	39.95 2.81 -13.95	40.29 3.82 -5.68	49.75 5.09 0.00	49.87 5.46 0.00	52.72 5.86 0.00	53.63 6.09 -0.68	55.44 6.18 -2.40	54.25 6.18 -1.26	55.88 6.27 -2.80	55.95 6.36 -2.86	90.36 5.94 -37.61	90.34 5.69 -40.85	90.33 5.79 -42.30	90.37 5.65 -43.21	53.02 5.51 -7.31	90.33 5.73 -42.48	90.34 5.78 -41.76	46.52 5.18 -4.33	42.29 3.66 -9.38

SITHE___BATAVIA 24024	24.78 -1.08 -0.16	22.38 -0.95 -0.16	21.64 -0.85 -0.16	21.67 -0.85 -0.16	21.58 -0.96 -0.16	22.40 -0.95 -0.16	28.89 -2.06 -0.16	43.14 -1.52 0.00	41.83 -2.58 0.00	43.63 -3.23 0.00	43.67 -3.19 0.00	43.58 -3.28 0.00	43.25 -3.56 0.00	43.30 -3.51 0.00	43.13 -3.60 0.00	43.02 -3.79 0.00	40.16 -3.64 0.00	38.40 -3.84 0.00	37.57 -3.94 0.00	36.51 -3.82 -0.13	38.29 -3.83 0.00	39.50 -3.30 0.00	35.02 -2.52 -0.53	27.51 -1.90 -0.16
SITHE___INDEPEND 23800	24.75 -1.03 -0.08	22.32 -0.93 -0.08	21.54 -0.87 -0.08	21.57 -0.87 -0.08	21.56 -0.90 -0.08	22.37 -0.90 -0.08	29.61 -1.26 -0.08	43.10 -1.56 0.00	42.72 -1.69 0.00	44.99 -1.87 0.00	44.99 -1.87 0.00	44.99 -1.87 0.00	44.89 -1.92 0.00	44.89 -1.92 0.00	44.81 -1.92 0.00	44.84 -1.97 0.00	41.96 -1.84 0.00	40.42 -1.82 0.00	39.68 -1.83 0.00	38.49 -1.77 -0.06	40.31 -1.81 0.00	41.05 -1.75 0.00	35.74 -1.52 -0.25	28.07 -1.26 -0.08
SITHE___MASSENA 23902	25.44 -0.26 0.00	22.94 -0.23 0.00	22.11 -0.22 0.00	22.14 -0.22 0.00	22.16 -0.22 0.00	22.96 -0.23 0.00	30.45 -0.34 0.00	43.68 -0.98 0.00	43.61 -0.80 0.00	46.20 -0.66 0.00	46.20 -0.66 0.00	46.25 -0.61 0.00	46.30 -0.51 0.00	46.25 -0.56 0.00	46.17 -0.56 0.00	46.25 -0.56 0.00	43.19 -0.61 0.00	41.61 -0.63 0.00	40.93 -0.58 0.00	39.64 -0.56 0.00	41.61 -0.51 0.00	42.20 -0.60 0.00	36.42 -0.59 0.00	28.96 -0.29 0.00
SITHE___OGDNSBRG 24021	25.60 -0.10 0.00	23.08 -0.09 0.00	22.22 -0.11 0.00	22.25 -0.11 0.00	22.29 -0.09 0.00	23.12 -0.07 0.00	30.73 -0.06 0.00	44.08 -0.58 0.00	44.10 -0.31 0.00	46.72 -0.14 0.00	46.67 -0.19 0.00	46.72 -0.14 0.00	46.76 -0.05 0.00	46.76 -0.05 0.00	46.68 -0.05 0.00	46.67 -0.14 0.00	43.58 -0.22 0.00	41.99 -0.25 0.00	41.30 -0.21 0.00	39.96 -0.24 0.00	42.08 -0.04 0.00	42.67 -0.13 0.00	36.68 -0.33 0.00	29.13 -0.12 0.00
SITHE___STERLING 23777	25.95 0.21 -0.04	23.37 0.16 -0.04	22.50 0.13 -0.04	22.53 0.13 -0.04	22.55 0.13 -0.04	23.44 0.21 -0.04	31.20 0.37 -0.04	45.60 0.94 0.00	45.30 0.89 0.00	47.75 0.89 0.00	47.89 1.03 0.00	47.89 1.03 0.00	47.79 0.98 0.00	47.84 1.03 0.00	47.76 1.03 0.00	47.75 0.94 0.00	44.72 0.92 0.00	43.00 0.76 0.00	42.22 0.71 0.00	40.92 0.68 -0.04	42.84 0.72 0.00	43.57 0.77 0.00	37.74 0.59 -0.14	29.52 0.23 -0.04
SOUTH CAIRO___GT 23612	28.98 1.85 -1.43	26.22 1.62 -1.43	25.30 1.54 -1.43	25.31 1.52 -1.43	25.33 1.52 -1.43	26.27 1.65 -1.43	34.99 2.77 -1.43	48.10 3.44 0.00	47.87 3.46 0.00	50.37 3.51 0.00	50.56 3.70 0.00	50.56 3.70 0.00	50.51 3.70 0.00	50.51 3.70 0.00	50.42 3.69 0.00	50.55 3.74 0.00	47.35 3.55 0.00	45.79 3.55 0.00	45.29 3.78 0.00	45.10 3.70 -1.20	45.70 3.58 0.00	46.27 3.47 0.00	45.00 3.22 -4.77	32.99 2.31 -1.43
SOUTH HAMPTN___IC 23720	42.88 3.88 -13.30	40.37 3.22 -13.98	39.03 3.06 -13.64	38.27 3.04 -12.87	38.65 3.07 -13.20	40.43 3.29 -13.95	41.12 4.65 -5.68	51.09 6.43 0.00	51.34 6.93 0.00	54.31 7.45 0.00	55.13 7.59 -0.68	56.94 7.68 -2.40	55.79 7.72 -1.26	57.43 7.82 -2.80	57.44 7.85 -2.86	91.96 7.54 -37.61	91.88 7.23 -40.85	91.81 7.27 -42.30	91.74 7.02 -43.21	54.34 6.83 -7.31	91.85 7.25 -42.48	91.92 7.36 -41.76	47.59 6.25 -4.33	42.98 4.36 -9.37
SOUTHOLD___IC 23719	43.06 4.06 -13.30	40.56 3.41 -13.98	39.19 3.22 -13.64	38.43 3.20 -12.87	38.78 3.20 -13.20	40.60 3.46 -13.95	41.34 4.87 -5.68	51.49 6.83 0.00	51.78 7.37 0.00	54.78 7.92 0.00	55.83 8.29 -0.68	57.65 8.39 -2.40	56.50 8.43 -1.26	58.13 8.52 -2.80	58.19 8.60 -2.86	92.66 8.24 -37.61	92.53 7.88 -40.85	92.48 7.94 -42.30	92.36 7.64 -43.21	54.95 7.44 -7.31	92.31 7.71 -42.48	92.39 7.83 -41.76	48.11 6.77 -4.33	43.30 4.68 -9.37
ST LAWRENCE____ 23600	25.32 -0.36 0.02	22.85 -0.30 0.02	22.02 -0.29 0.02	22.05 -0.29 0.02	22.07 -0.29 0.02	22.85 -0.32 0.02	30.31 -0.46 0.02	43.45 -1.21 0.00	43.39 -1.02 0.00	45.92 -0.94 0.00	45.92 -0.94 0.00	45.92 -0.94 0.00	46.01 -0.80 0.00	45.97 -0.84 0.00	45.89 -0.84 0.00	45.97 -0.84 0.00	42.92 -0.88 0.00	41.40 -0.84 0.00	40.68 -0.83 0.00	39.38 -0.80 0.02	41.36 -0.76 0.00	41.99 -0.81 0.00	36.15 -0.78 0.08	28.82 -0.41 0.02
STATION 5_MISC_HYD 23604	24.68 -1.16 -0.14	22.36 -0.95 -0.14	21.82 -0.65 -0.14	21.87 -0.63 -0.14	21.65 -0.87 -0.14	22.31 -1.02 -0.14	29.42 -1.51 -0.14	43.77 -0.89 0.00	42.99 -1.42 0.00	45.17 -1.69 0.00	46.53 -0.33 0.00	46.06 -0.80 0.00	45.45 -1.36 0.00	45.45 -1.36 0.00	45.33 -1.40 0.00	45.17 -1.64 0.00	42.18 -1.62 0.00	40.30 -1.94 0.00	39.48 -2.03 0.00	38.23 -2.09 -0.12	39.93 -2.19 0.00	40.96 -1.84 0.00	36.03 -1.44 -0.46	28.02 -1.37 -0.14
STURGEON_POOL_HYD 23609	29.42 2.36 -1.36	26.59 2.06 -1.36	25.63 1.94 -1.36	25.66 1.94 -1.36	25.69 1.95 -1.36	26.64 2.09 -1.36	35.04 2.89 -1.36	48.72 4.06 0.00	48.72 4.31 0.00	51.31 4.45 0.00	51.55 4.69 0.00	51.55 4.69 0.00	51.49 4.68 0.00	51.54 4.73 0.00	51.40 4.67 0.00	51.54 4.73 0.00	48.35 4.55 0.00	46.72 4.48 0.00	45.91 4.40 0.00	45.60 4.26 -1.14	46.37 4.25 0.00	46.91 4.11 0.00	45.20 3.66 -4.53	33.33 2.72 -1.36
SYRACUSE___POWER 24017	25.35 -0.46 -0.11	22.84 -0.44 -0.11	22.02 -0.42 -0.11	22.05 -0.42 -0.11	22.06 -0.43 -0.11	22.91 -0.39 -0.11	30.41 -0.49 -0.11	44.48 -0.18 0.00	44.05 -0.36 0.00	46.34 -0.52 0.00	46.49 -0.37 0.00	46.49 -0.37 0.00	46.39 -0.42 0.00	46.48 -0.33 0.00	46.36 -0.37 0.00	46.39 -0.42 0.00	43.36 -0.44 0.00	41.78 -0.46 0.00	40.93 -0.58 0.00	39.73 -0.56 -0.09	41.57 -0.55 0.00	42.29 -0.51 0.00	36.97 -0.41 -0.37	28.80 -0.56 -0.11
Stony___Brook 24151	42.11 3.11 -13.30	39.84 2.69 -13.98	38.54 2.57 -13.64	37.80 2.57 -12.87	38.15 2.57 -13.20	39.88 2.74 -13.95	40.10 3.63 -5.68	49.44 4.78 0.00	49.56 5.15 0.00	52.39 5.53 0.00	53.35 5.81 -0.68	55.12 5.86 -2.40	53.97 5.90 -1.26	55.60 5.99 -2.80	55.62 6.03 -2.86	90.18 5.76 -37.61	90.17 5.52 -40.85	90.20 5.66 -42.30	90.24 5.52 -43.21	52.90 5.39 -7.31	90.16 5.56 -42.48	90.17 5.61 -41.76	46.34 5.00 -4.33	42.14 3.51 -9.38
UPPER HUDSON___HYD 24058	28.86 1.52 -1.64	26.11 1.30 -1.64	25.42 1.45 -1.64	25.52 1.52 -1.64	25.54 1.52 -1.64	26.50 1.67 -1.64	34.37 1.94 -1.64	48.14 3.48 0.00	47.70 3.29 0.00	49.95 3.09 0.00	50.05 3.19 0.00	50.09 3.23 0.00	49.38 2.57 0.00	49.43 2.62 0.00	49.86 3.13 0.00	49.99 3.18 0.00	46.25 2.45 0.00	44.65 2.41 0.00	43.38 1.87 0.00	43.39 1.81 -1.38	44.18 2.06 0.00	45.07 2.27 0.00	44.47 2.00 -5.46	32.38 1.49 -1.64
UPPER RAQUET___HYD 24056	24.70 -1.00 0.00	22.27 -0.90 0.00	21.41 -0.92 0.00	21.47 -0.89 0.00	21.48 -0.90 0.00	22.31 -0.88 0.00	29.71 -1.08 0.00	42.65 -2.01 0.00	42.59 -1.82 0.00	45.13 -1.73 0.00	45.17 -1.69 0.00	45.22 -1.64 0.00	45.27 -1.54 0.00	45.22 -1.59 0.00	45.14 -1.59 0.00	45.17 -1.64 0.00	42.18 -1.62 0.00	40.63 -1.61 0.00	39.97 -1.54 0.00	38.67 -1.53 0.00	40.65 -1.47 0.00	41.17 -1.63 0.00	35.49 -1.52 0.00	28.20 -1.05 0.00
US___GYPSUM 23809	24.70 -1.16 -0.16	22.29 -1.04 -0.16	21.55 -0.94 -0.16	21.56 -0.96 -0.16	21.49 -1.05 -0.16	22.31 -1.04 -0.16	28.70 -2.25 -0.16	42.96 -1.70 0.00	41.52 -2.89 0.00	43.30 -3.56 0.00	43.25 -3.61 0.00	43.16 -3.70 0.00	42.88 -3.93 0.00	42.88 -3.93 0.00	42.76 -3.97 0.00	42.60 -4.21 0.00	39.77 -4.03 0.00	38.02 -4.22 0.00	37.23 -4.28 0.00	36.19 -4.14 -0.13	37.91 -4.21 0.00	39.16 -3.64 0.00	34.80 -2.74 -0.53	27.36 -2.05 -0.16

VISCHER___FERRY HYD 24020	29.18 1.88 -1.60	26.41 1.64 -1.60	25.56 1.63 -1.60	25.61 1.65 -1.60	25.64 1.66 -1.60	26.53 1.74 -1.60	34.61 2.22 -1.60	48.32 3.66 0.00	47.78 3.37 0.00	50.09 3.23 0.00	50.14 3.28 0.00	50.14 3.28 0.00	49.90 3.09 0.00	49.95 3.14 0.00	50.00 3.27 0.00	50.13 3.32 0.00	46.82 3.02 0.00	45.24 3.00 0.00	44.42 2.91 0.00	44.35 2.81 -1.34	45.11 2.99 0.00	46.01 3.21 0.00	45.23 2.89 -5.33	32.99 2.14 -1.60
WADING RIVER_1-3_GRP5 24038	42.11 3.11 -13.30	39.86 2.71 -13.98	38.56 2.59 -13.64	37.80 2.57 -12.87	38.15 2.57 -13.20	39.90 2.76 -13.95	40.20 3.73 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.58 5.72 0.00	53.49 5.95 -0.68	55.30 6.04 -2.40	54.11 6.04 -1.26	55.74 6.13 -2.80	55.76 6.17 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.41 5.07 -4.33	42.19 3.57 -9.37
WADING RIVER_IC_1 23522	42.11 3.11 -13.30	39.86 2.71 -13.98	38.56 2.59 -13.64	37.80 2.57 -12.87	38.15 2.57 -13.20	39.90 2.76 -13.95	40.20 3.73 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.58 5.72 0.00	53.49 5.95 -0.68	55.30 6.04 -2.40	54.11 6.04 -1.26	55.74 6.13 -2.80	55.76 6.17 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.41 5.07 -4.33	42.19 3.57 -9.37
WADING RIVER_IC_2 23547	42.11 3.11 -13.30	39.86 2.71 -13.98	38.56 2.59 -13.64	37.80 2.57 -12.87	38.15 2.57 -13.20	39.90 2.76 -13.95	40.20 3.73 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.58 5.72 0.00	53.49 5.95 -0.68	55.30 6.04 -2.40	54.11 6.04 -1.26	55.74 6.13 -2.80	55.76 6.17 -2.86	90.08 5.66 -37.61	90.08 5.43 -40.85	90.07 5.53 -42.30	90.08 5.36 -43.21	52.74 5.23 -7.31	90.08 5.48 -42.48	90.08 5.52 -41.76	46.41 5.07 -4.33	42.19 3.57 -9.37
WADING RIVER_IC_3 23601	42.11 3.11 -13.30	39.86 2.71 -13.98	38.56 2.59 -13.64	37.80 2.57 -12.87	38.15 2.57 -13.20	39.90 2.76 -13.95	40.20 3.73 -5.68	49.62 4.96 0.00	49.74 5.33 0.00	52.58 5.72 0.00	53.49 5.95 -0.68	55.30 6.04 -2.40	54.11 6.04 -1.26	55.74 6.13 -2.80	55.76 6.17 -2.86	90.22 5.80 -37.61	90.21 5.56 -40.85	90.20 5.66 -42.30	90.24 5.52 -43.21	52.90 5.39 -7.31	90.20 5.60 -42.48	90.21 5.65 -41.76	46.41 5.07 -4.33	42.19 3.57 -9.37
WALDEN___HYDRO 24148	29.10 2.11 -1.29	26.27 1.81 -1.29	25.34 1.72 -1.29	25.35 1.70 -1.29	25.37 1.70 -1.29	26.34 1.86 -1.29	34.73 2.65 -1.29	48.55 3.89 0.00	48.45 4.04 0.00	51.08 4.22 0.00	51.12 4.22 -0.04	51.22 4.22 -0.14	51.09 4.21 -0.07	51.19 4.21 -0.17	51.11 4.21 -0.17	51.69 4.26 -0.62	48.16 4.07 -0.29	46.52 4.06 -0.22	45.50 3.99 0.00	45.19 3.90 -1.09	46.08 3.96 0.00	46.78 3.98 0.00	44.95 3.63 -4.31	33.20 2.66 -1.29
WATERSIDE___6 8 9 23538	29.60 2.60 -1.30	26.69 2.22 -1.30	25.73 2.10 -1.30	25.74 2.08 -1.30	25.76 2.08 -1.30	26.76 2.27 -1.30	35.35 3.26 -1.30	49.66 5.00 0.00	49.66 5.24 -0.01	53.33 5.39 -1.08	53.38 5.44 -1.08	56.12 5.44 -3.82	54.24 5.43 -2.00	56.70 5.43 -4.46	56.71 5.42 -4.56	69.04 5.48 -16.75	56.90 5.17 -7.93	53.34 5.15 -5.95	49.82 5.06 -3.25	49.70 4.94 -4.56	49.65 5.05 -2.48	49.66 5.05 -1.81	49.99 4.48 -8.50	43.55 3.22 -11.08
WATERTOWN___HYD 23805	25.11 -0.64 -0.05	22.57 -0.65 -0.05	21.73 -0.65 -0.05	21.76 -0.65 -0.05	21.83 -0.60 -0.05	22.71 -0.53 -0.05	30.44 -0.40 -0.05	44.44 -0.22 0.00	44.19 -0.22 0.00	46.67 -0.19 0.00	46.72 -0.14 0.00	46.72 -0.14 0.00	46.72 -0.09 0.00	46.76 -0.05 0.00	46.59 -0.14 0.00	46.58 -0.23 0.00	43.58 -0.22 0.00	41.86 -0.38 0.00	41.09 -0.42 0.00	39.76 -0.48 -0.04	41.87 -0.25 0.00	42.46 -0.34 0.00	36.57 -0.59 -0.15	28.60 -0.70 -0.05
WEST BABYLON___IC 23714	42.08 3.08 -13.30	39.84 2.69 -13.98	38.54 2.57 -13.64	37.78 2.55 -12.87	38.13 2.55 -13.20	39.88 2.74 -13.95	40.26 3.79 -5.68	49.80 5.14 0.00	49.87 5.46 0.00	52.72 5.86 0.00	53.63 6.09 -0.68	55.44 6.18 -2.40	54.25 6.18 -1.26	55.88 6.27 -2.80	55.90 6.31 -2.86	90.60 6.18 -37.61	90.56 5.91 -40.85	90.54 6.00 -42.30	90.57 5.85 -43.21	53.22 5.71 -7.31	90.46 5.86 -42.48	90.47 5.91 -41.76	46.56 5.22 -4.33	42.37 3.69 -9.43
WEST CANADA___HYD 24049	25.83 0.13 0.00	23.29 0.12 0.00	22.44 0.11 0.00	22.47 0.11 0.00	22.49 0.11 0.00	23.31 0.12 0.00	30.94 0.15 0.00	44.97 0.31 0.00	44.68 0.27 0.00	47.14 0.28 0.00	47.14 0.28 0.00	47.14 0.28 0.00	47.09 0.28 0.00	47.04 0.23 0.00	46.96 0.23 0.00	47.09 0.28 0.00	44.06 0.26 0.00	42.49 0.25 0.00	41.76 0.25 0.00	40.44 0.24 0.00	42.37 0.25 0.00	43.06 0.26 0.00	37.23 0.22 0.00	29.40 0.15 0.00
WESTERN_NY_WIND 24143	24.78 -1.08 -0.16	22.36 -0.97 -0.16	21.64 -0.85 -0.16	21.65 -0.87 -0.16	21.58 -0.96 -0.16	22.38 -0.97 -0.16	28.89 -2.06 -0.16	43.14 -1.52 0.00	41.79 -2.62 0.00	43.58 -3.28 0.00	43.63 -3.23 0.00	43.49 -3.37 0.00	43.21 -3.60 0.00	43.21 -3.60 0.00	43.09 -3.64 0.00	42.92 -3.89 0.00	40.08 -3.72 0.00	38.31 -3.93 0.00	37.52 -3.99 0.00	36.47 -3.86 -0.13	38.20 -3.92 0.00	39.46 -3.34 0.00	34.99 -2.55 -0.53	27.51 -1.90 -0.16
YORK___WARBASSE 23770	29.70 2.70 -1.30	26.76 2.29 -1.30	25.80 2.17 -1.30	25.78 2.12 -1.30	25.83 2.15 -1.30	26.81 2.32 -1.30	35.48 3.39 -1.30	49.80 5.14 0.00	49.75 5.33 -0.01	53.47 5.53 -1.08	53.56 5.62 -1.08	56.30 5.62 -3.82	54.38 5.57 -2.00	56.89 5.62 -4.46	56.90 5.61 -4.56	69.18 5.62 -16.75	57.07 5.34 -7.93	53.47 5.28 -5.95	49.91 5.15 -3.25	49.74 4.98 -4.56	49.70 5.10 -2.48	49.75 5.14 -1.81	50.21 4.70 -8.50	43.72 3.39 -11.08